GUIDE DU SONDEUR OU TRAITE THEORIQUE ET PRATIQUE DES SONDAGES PAR...

Joseph Degousee

GUIDE
DU SONDEUR.

ATLAS

Imprimerie de Gustave GRATIOT, 11, rue de la Monnaie.

GUIDE
DU SONDEUR

OU

TRAITÉ THÉORIQUE ET PRATIQUE
DES SONDAGES

PAR

M. J. DEGOUSÉE

Ingenieur civil, fabricant d'équipages de sonde, entrepreneur de sondages pour les puits artésiens, les dessèchements, la recherche des mines, l'étude des chemins de fer et canaux.

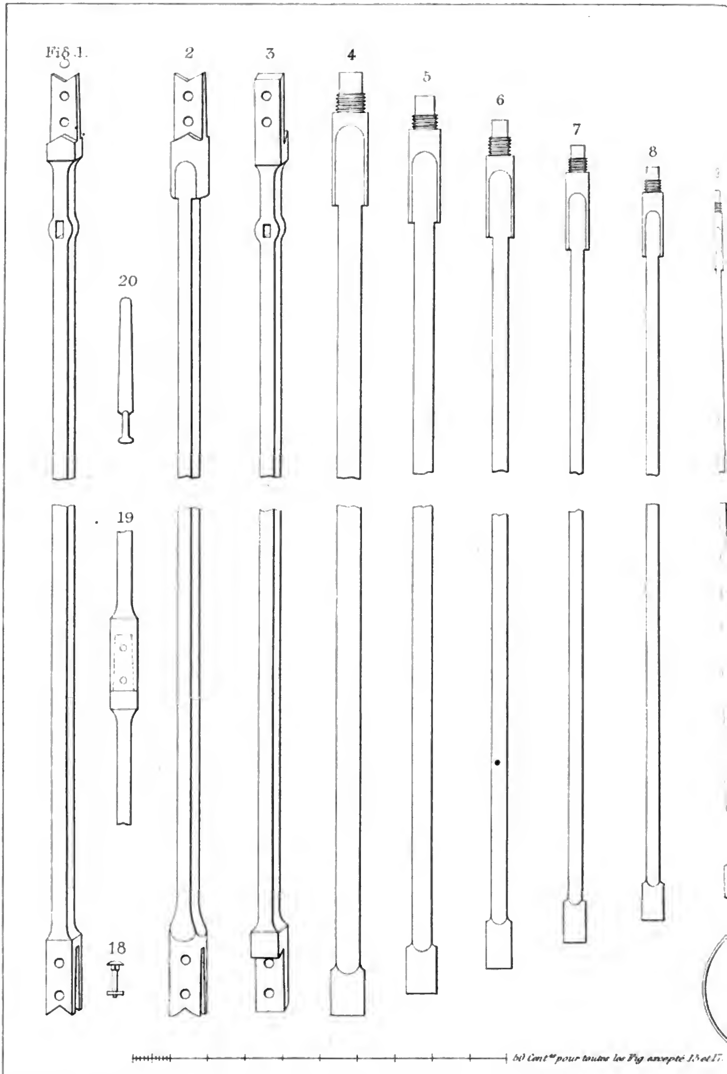
ATLAS

PARIS

LANGLOIS ET LECLERCQ, ÉDITEURS

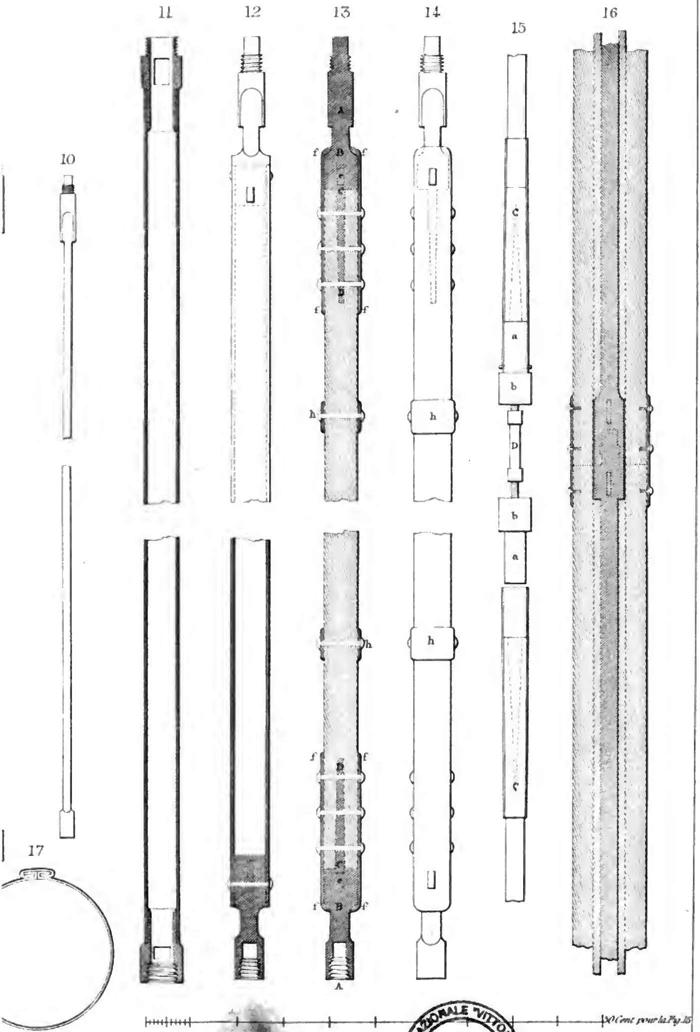
81, RUE DE LA HARPE.

1847



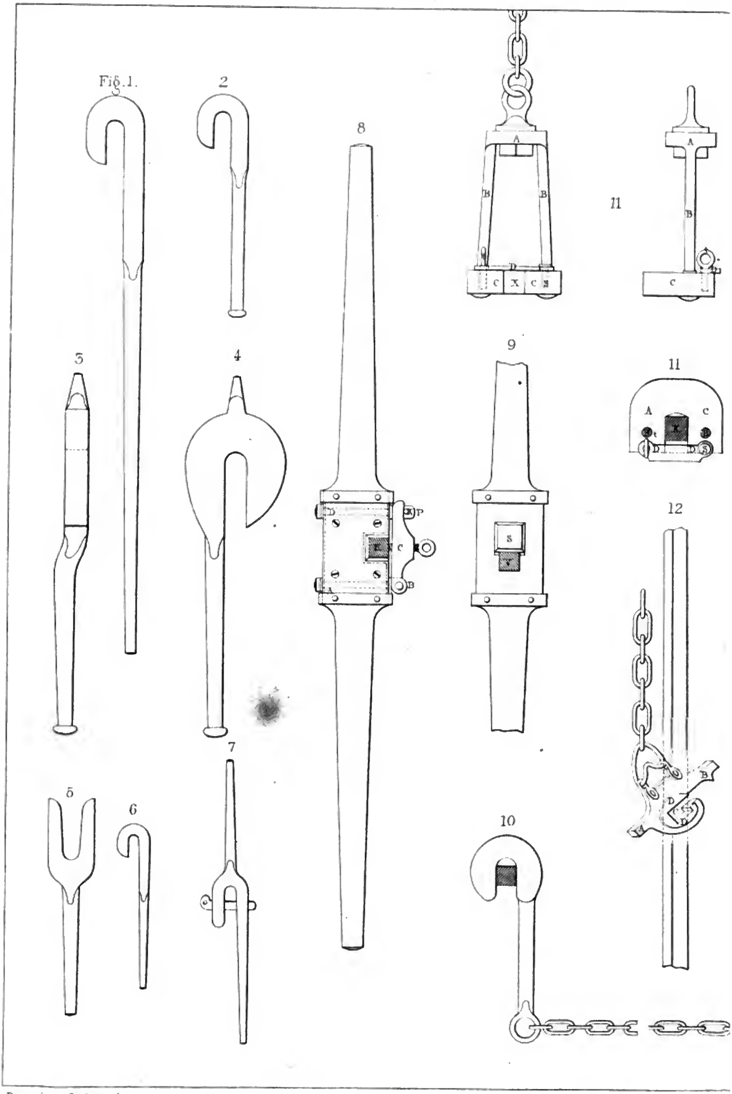
Dessiné par L. Ayraud.

Publié par Lang

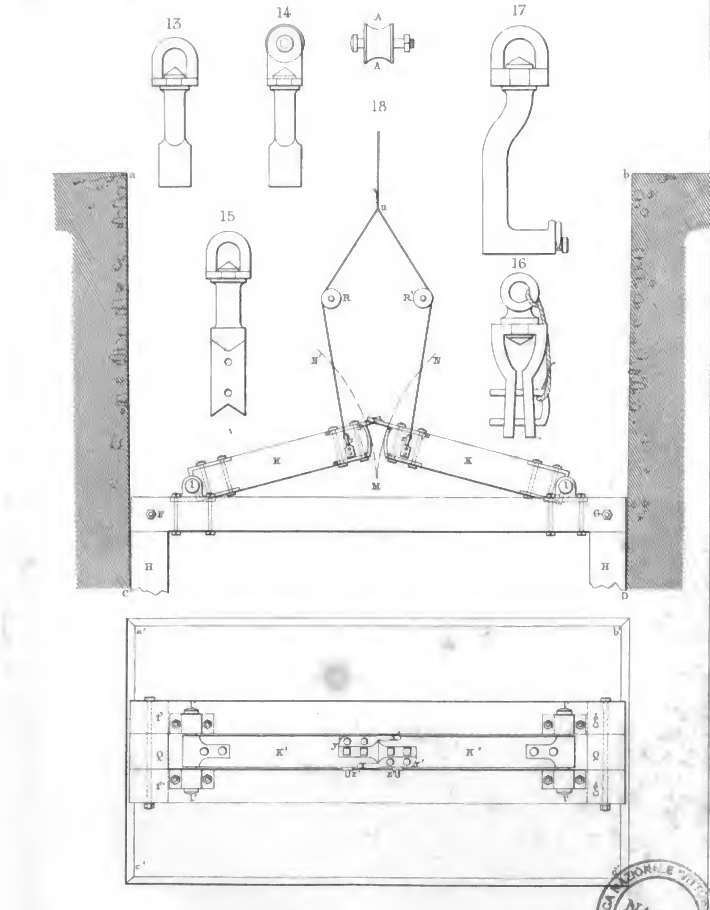


Gravé par E. Wormser.

s & Leclercq.



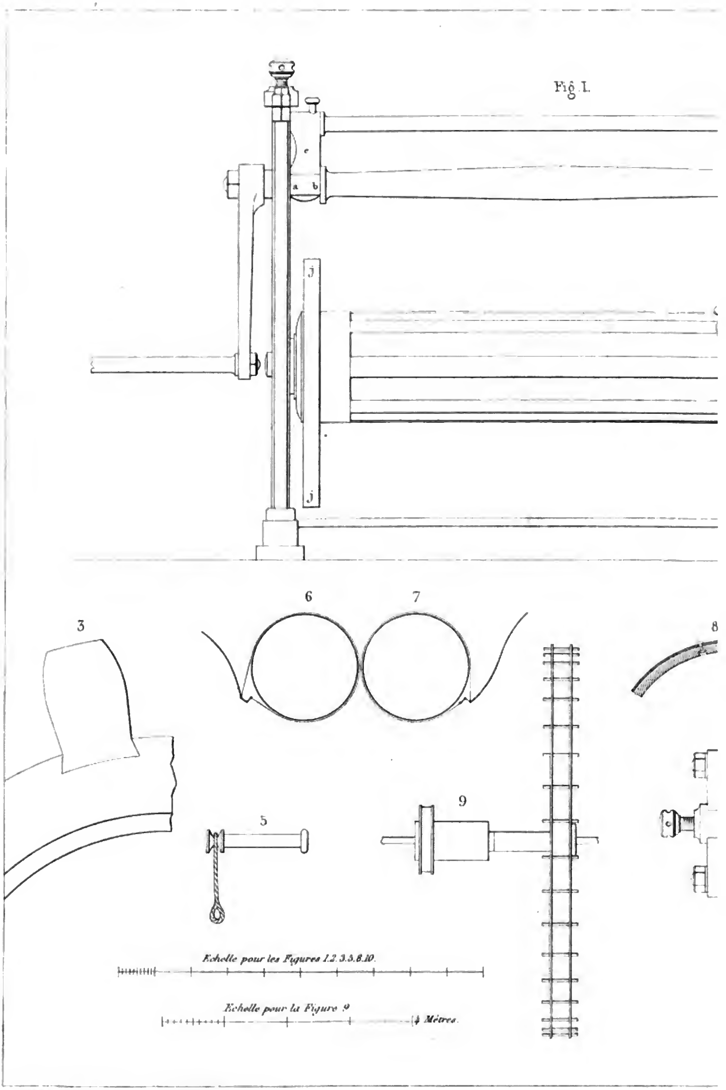
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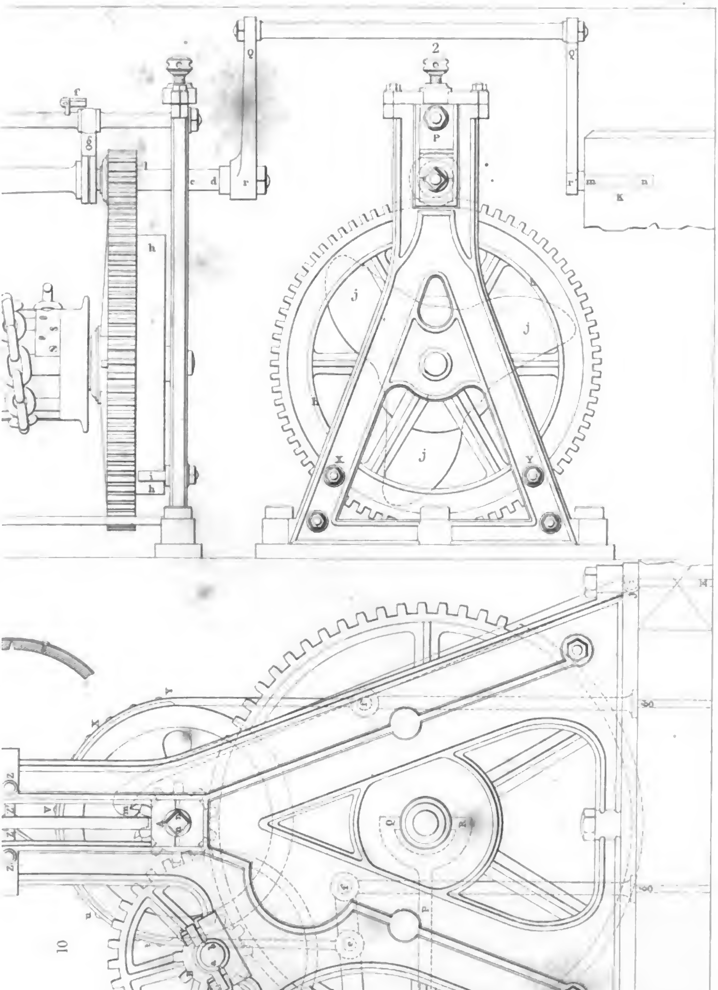
Echelle pour les Fig. 1 à 17

Echelle de la Fig. 18.

Gravé par E. Wormser.

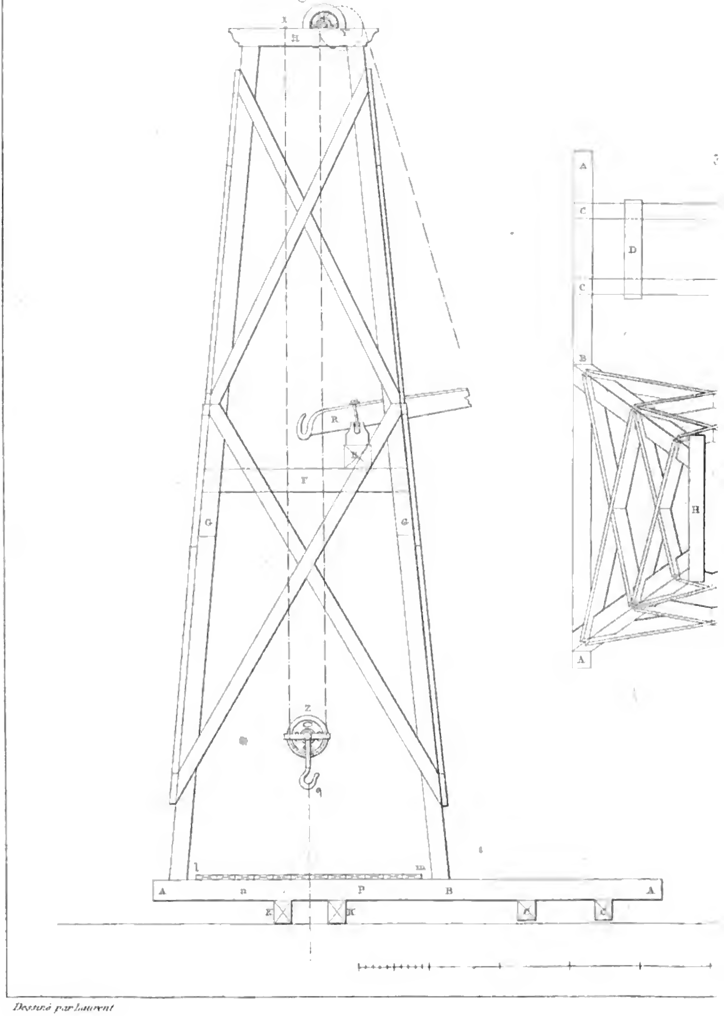


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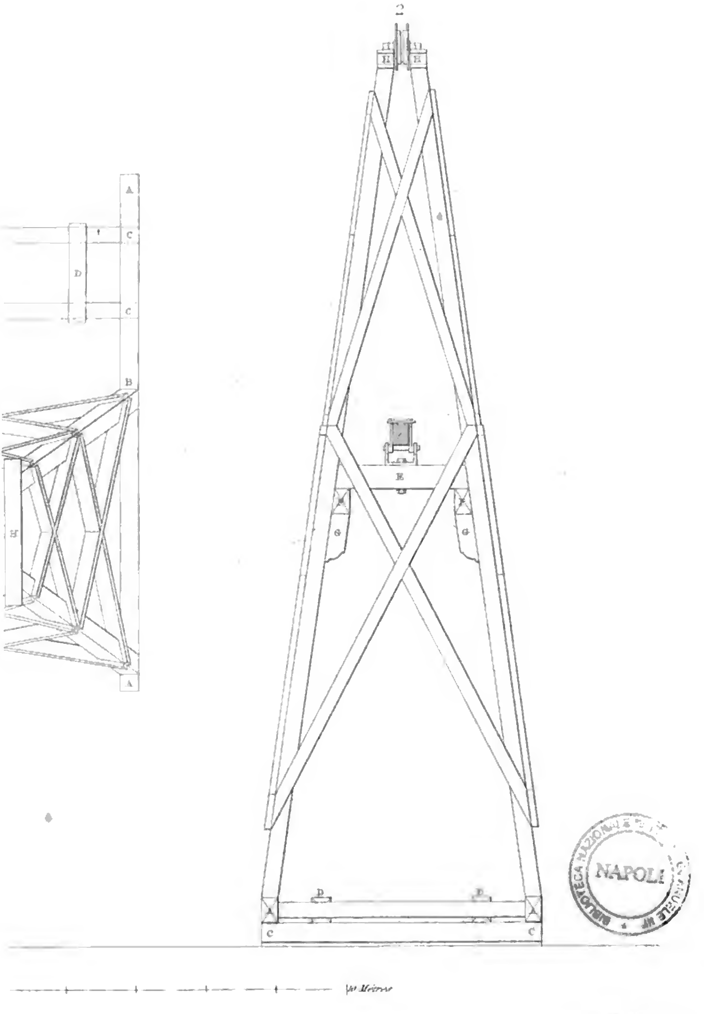


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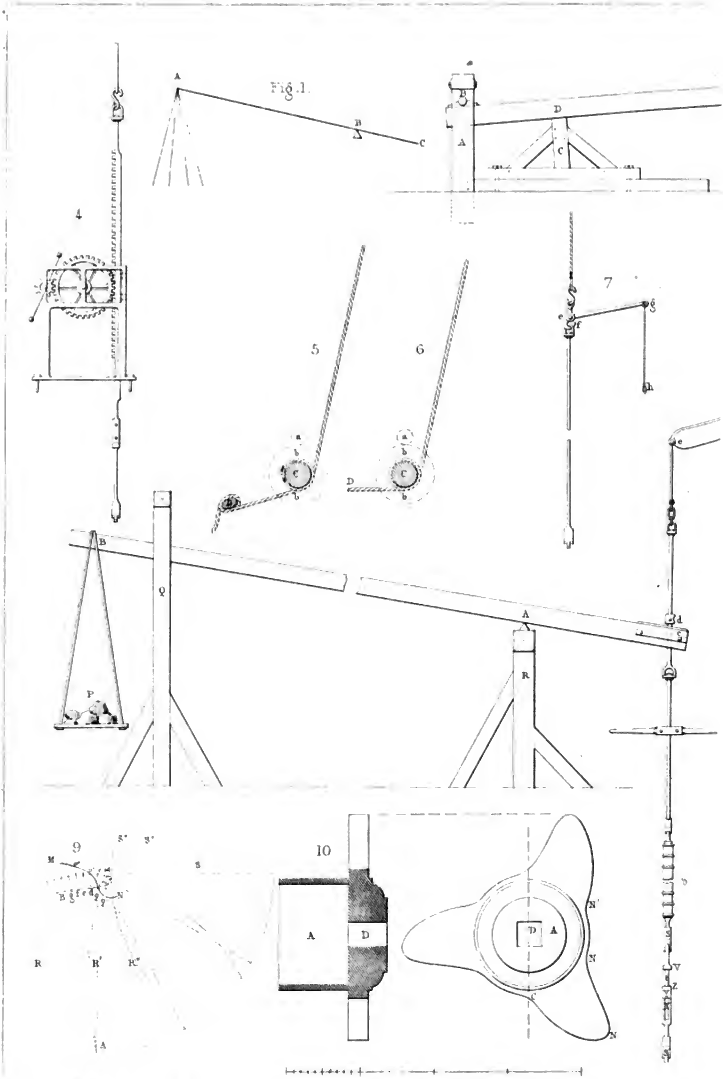
Fig. 1.



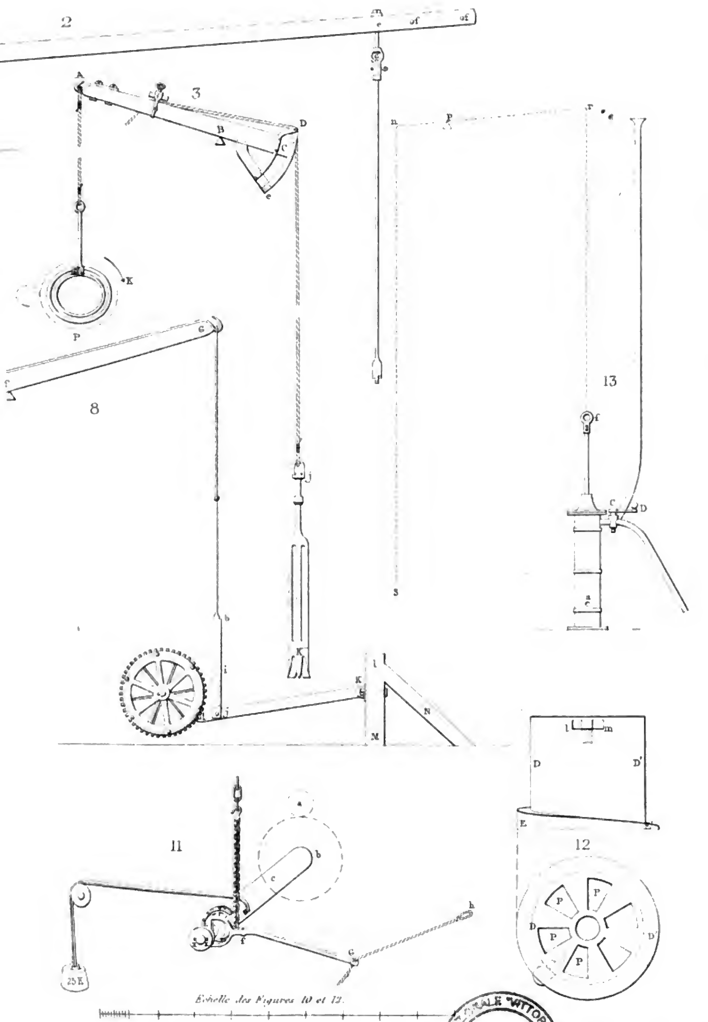
Dessiné par Laurent



Gravé par F. Wormser

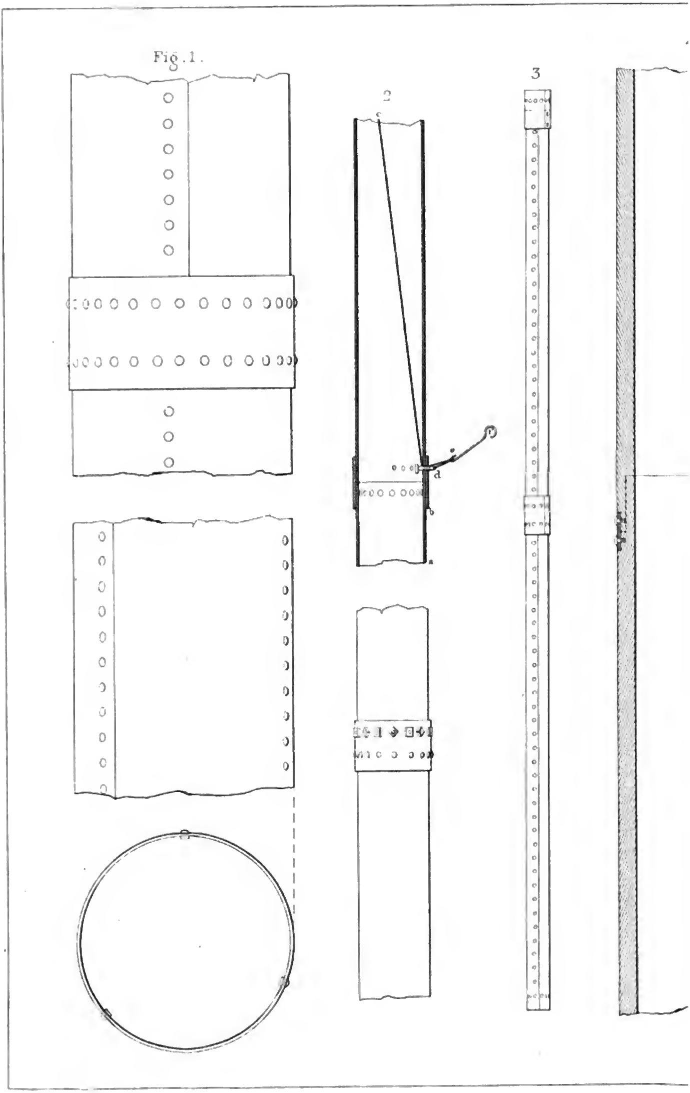


Dessiné par L. Ayraud.

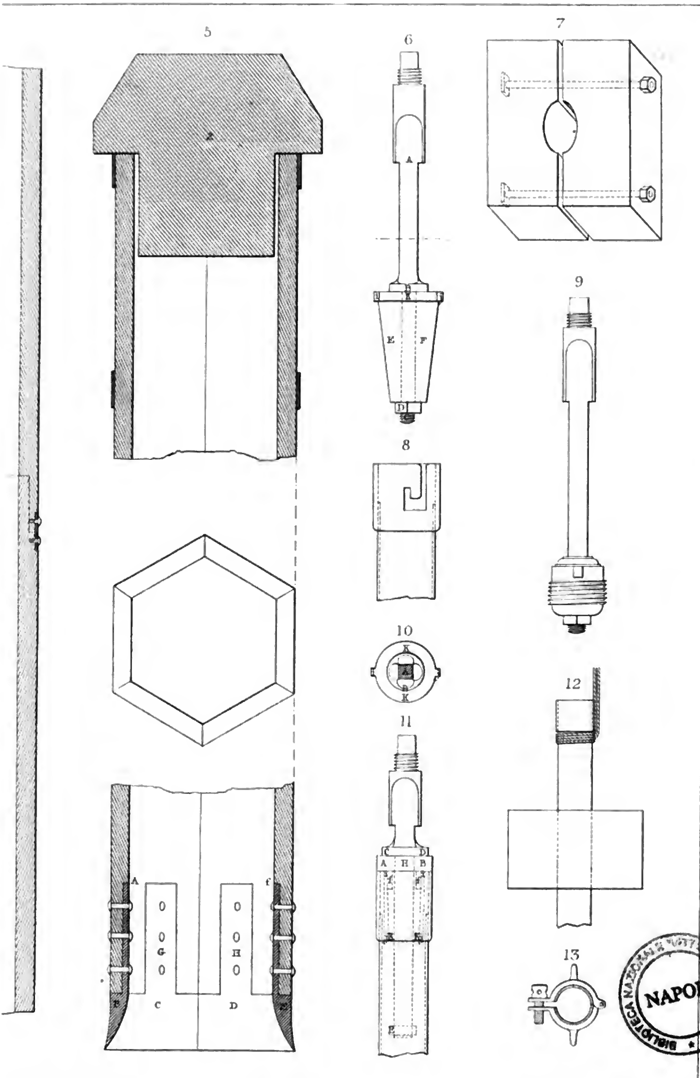


Échelle des Figures 10 et 12.

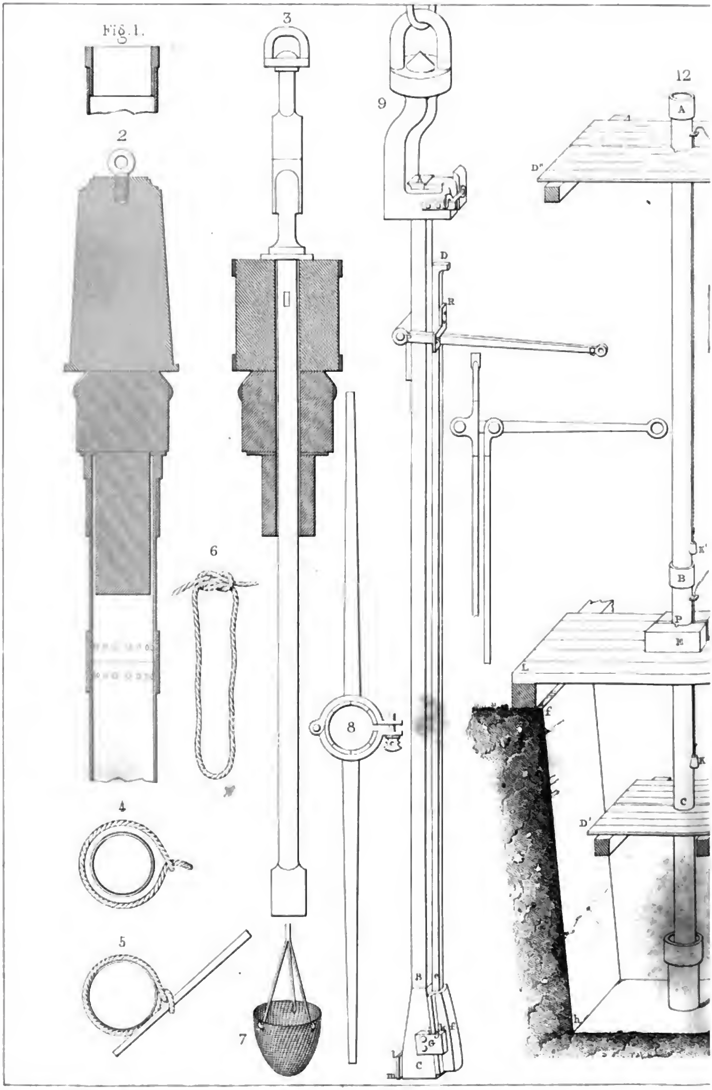
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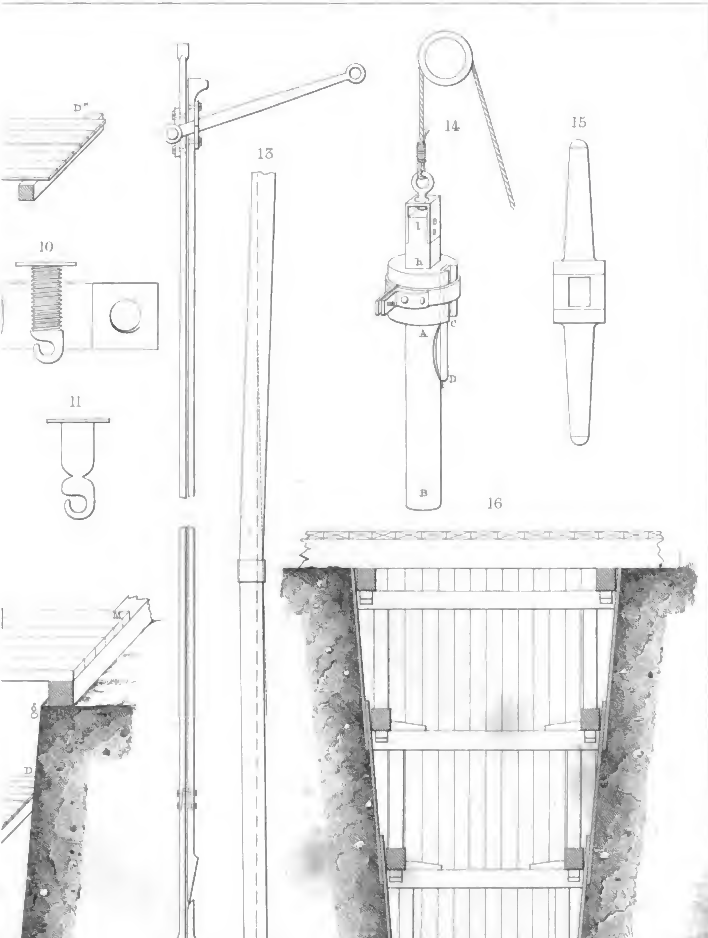
Dessiné par L. Ayraud



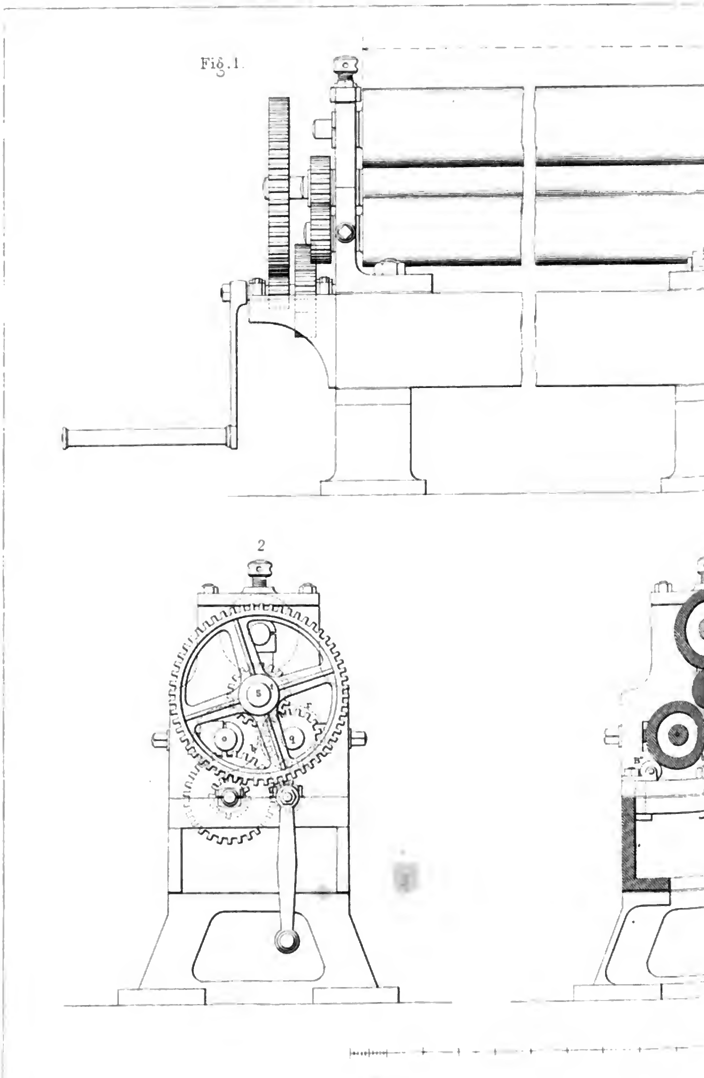
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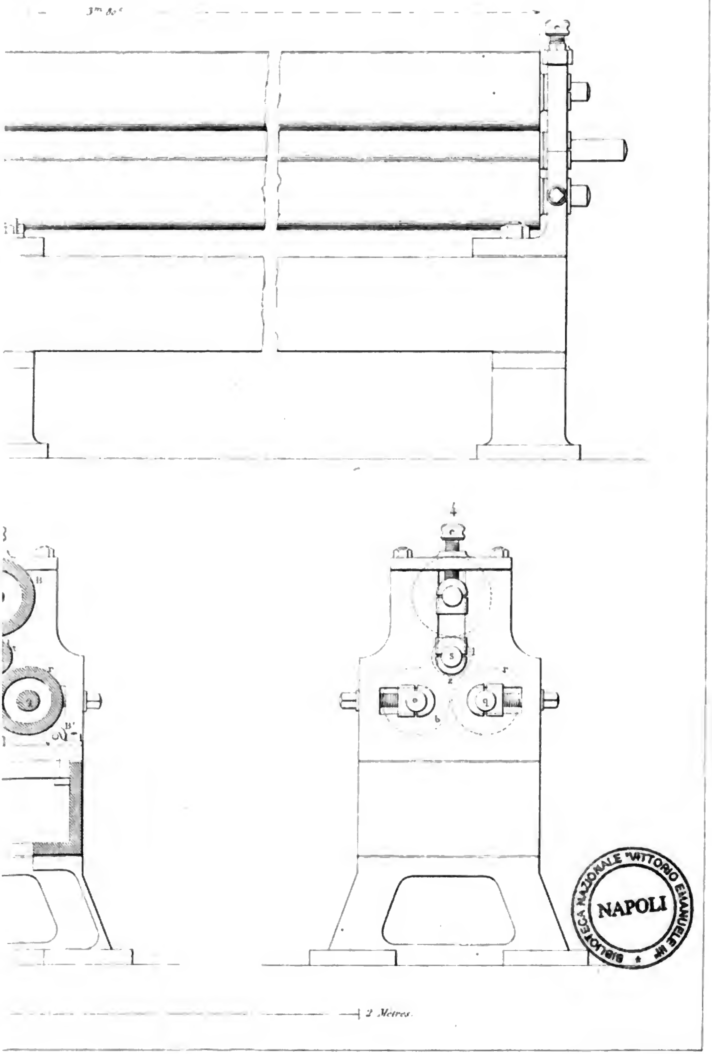
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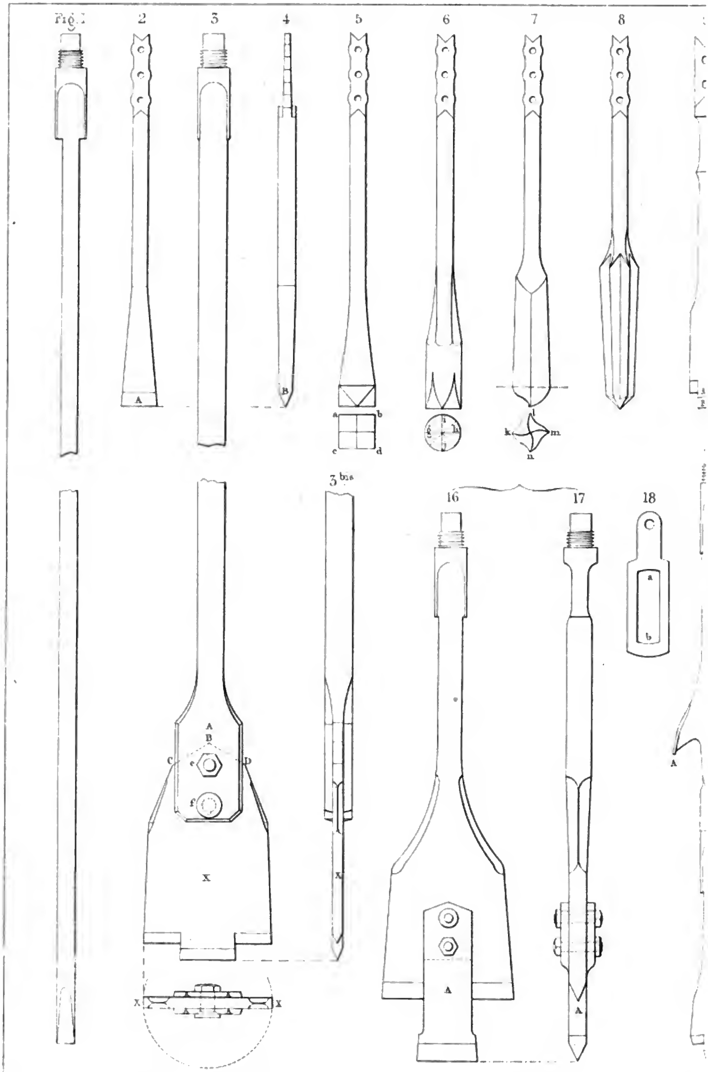
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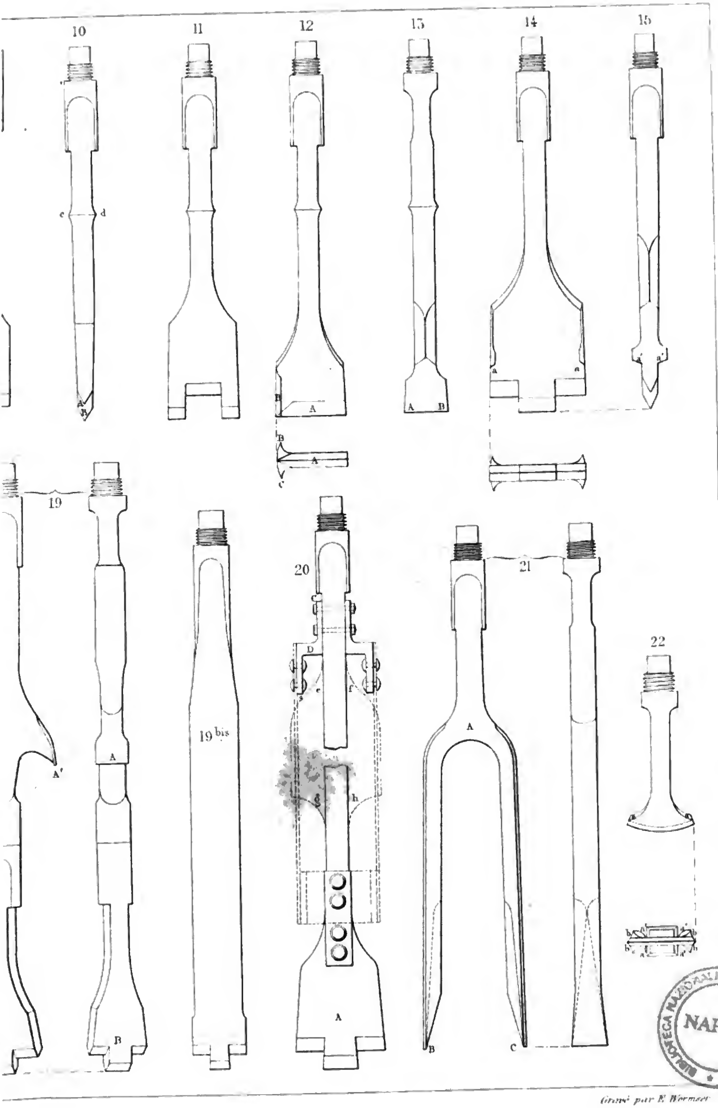
Dessiné par Laurent



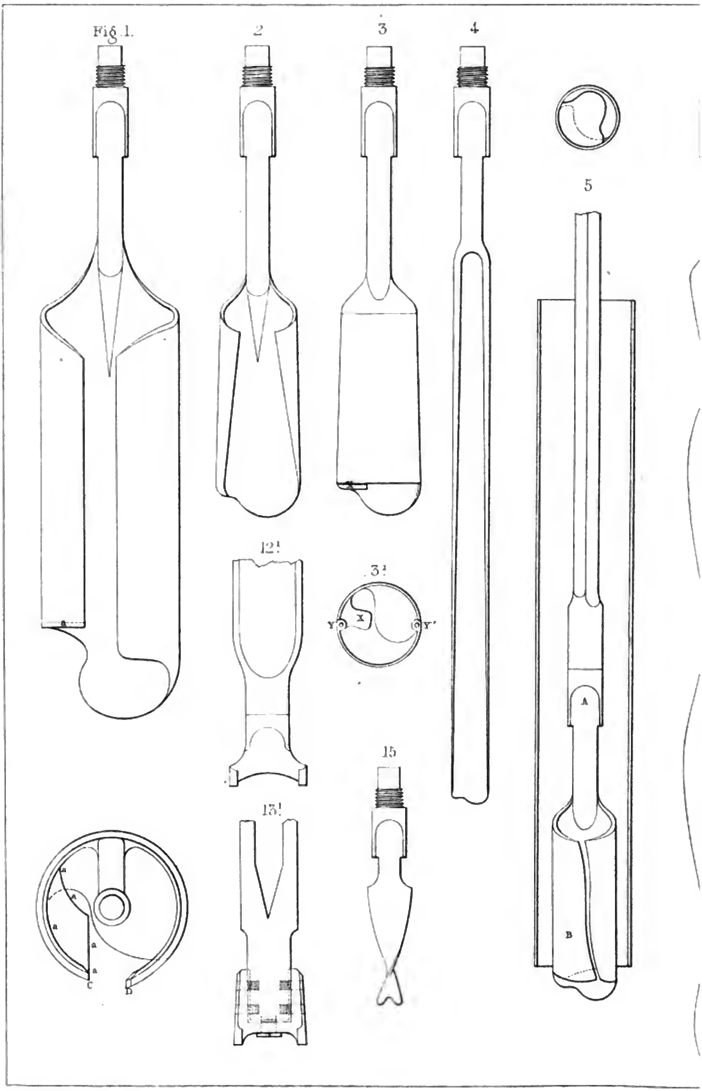
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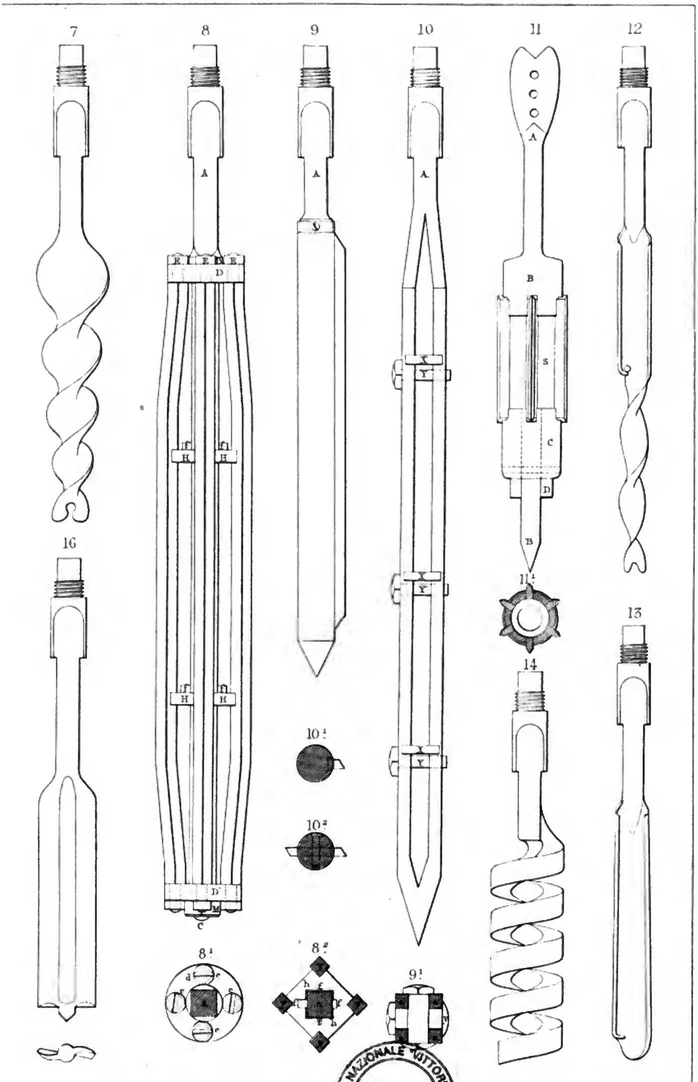
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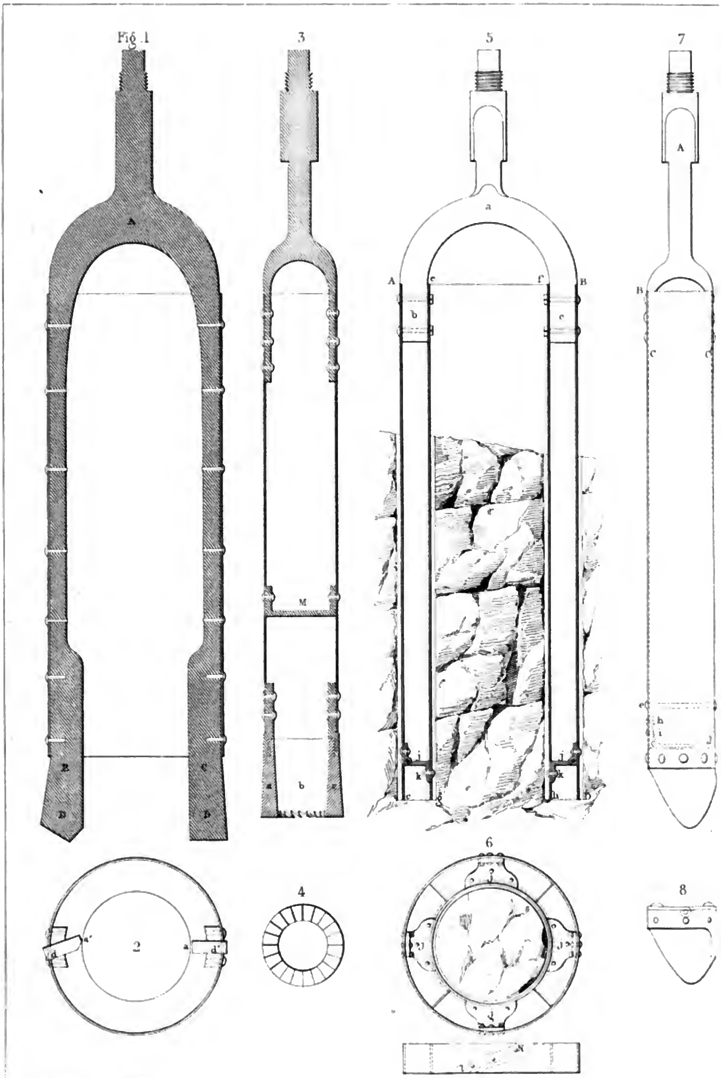
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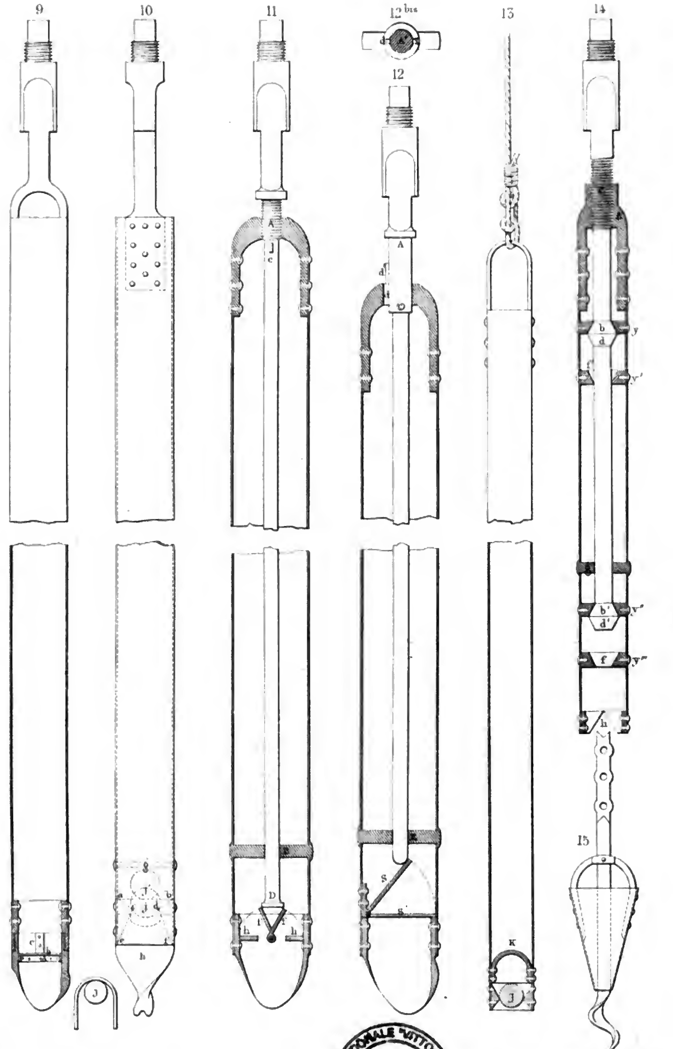
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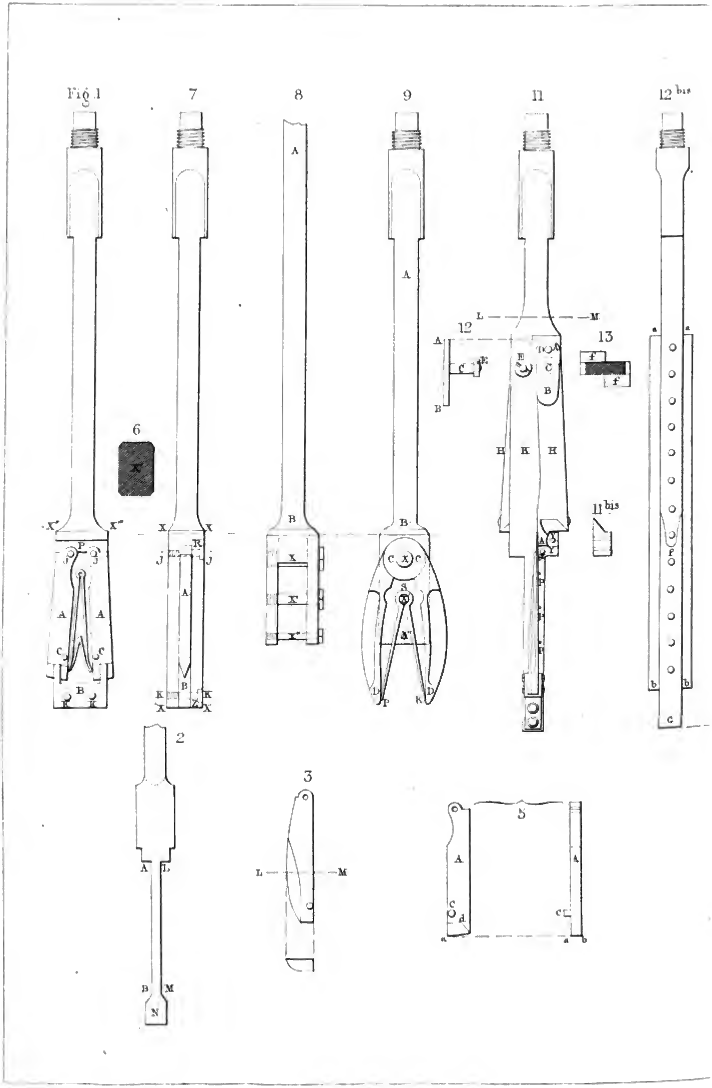
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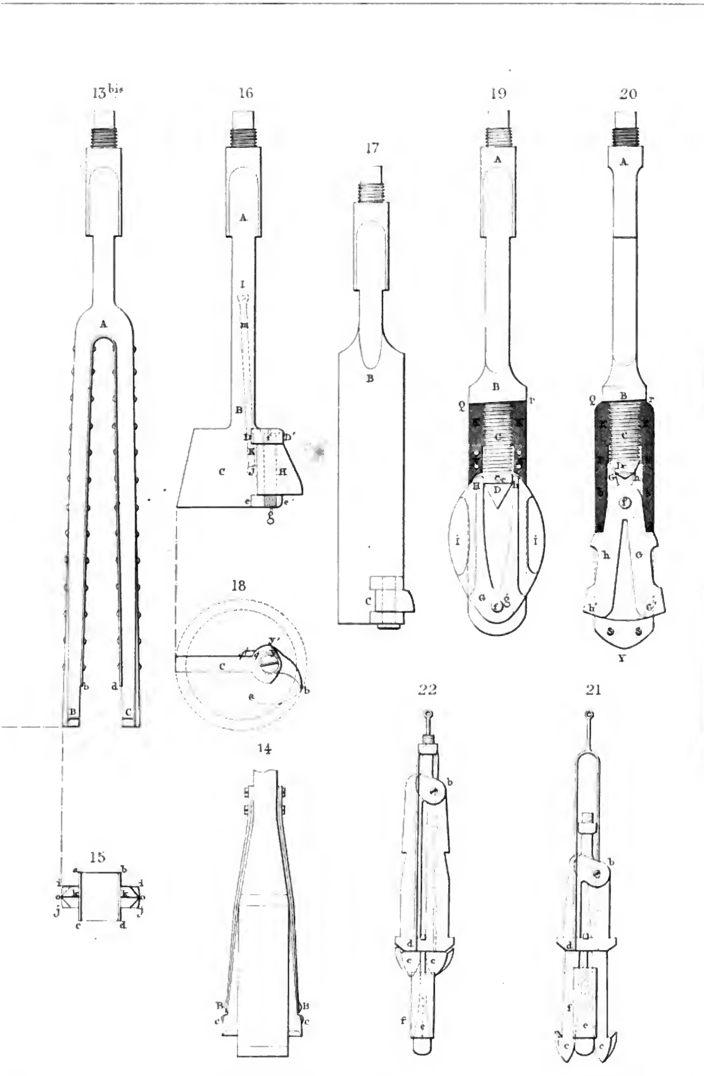
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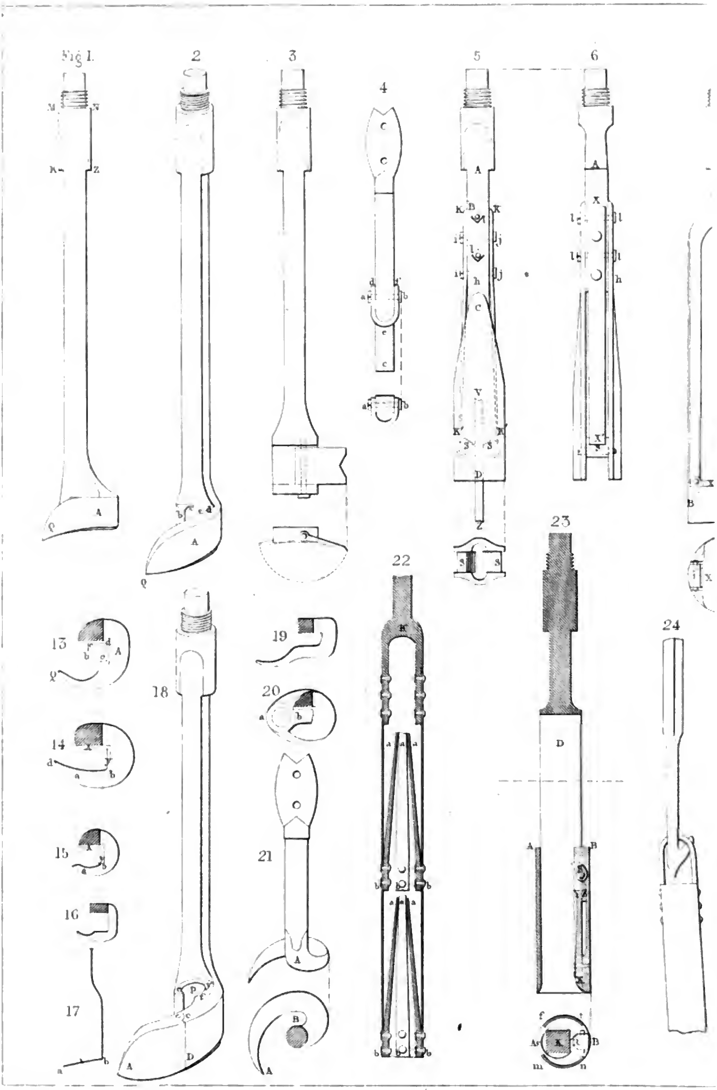
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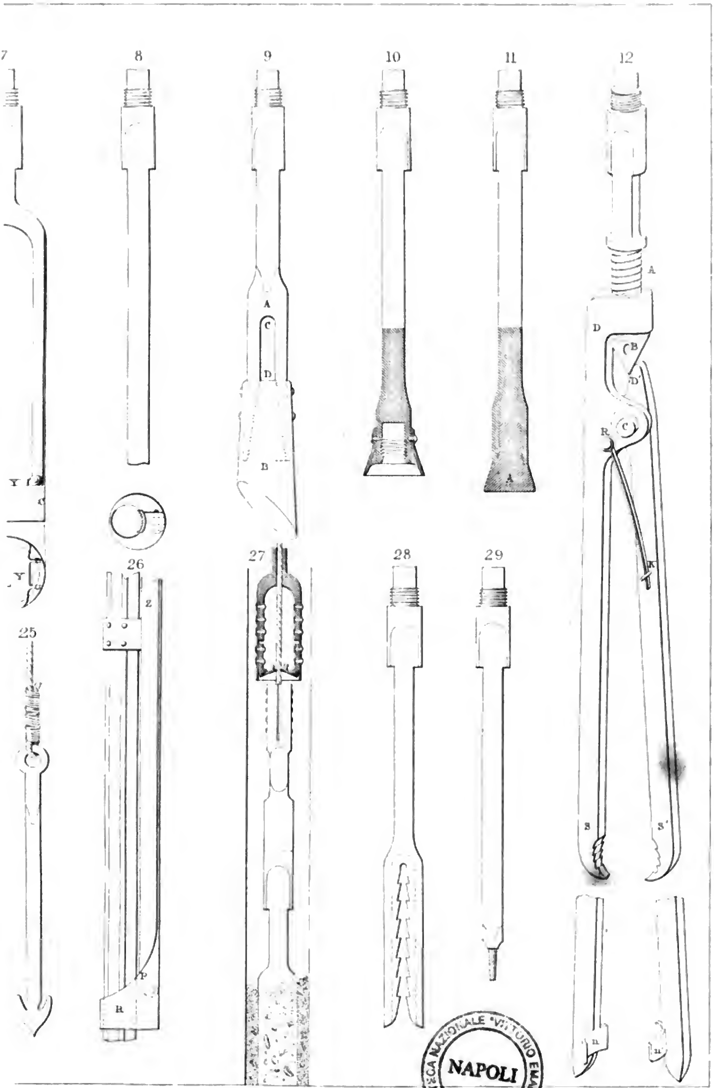
Dessiné par L. Auroud.



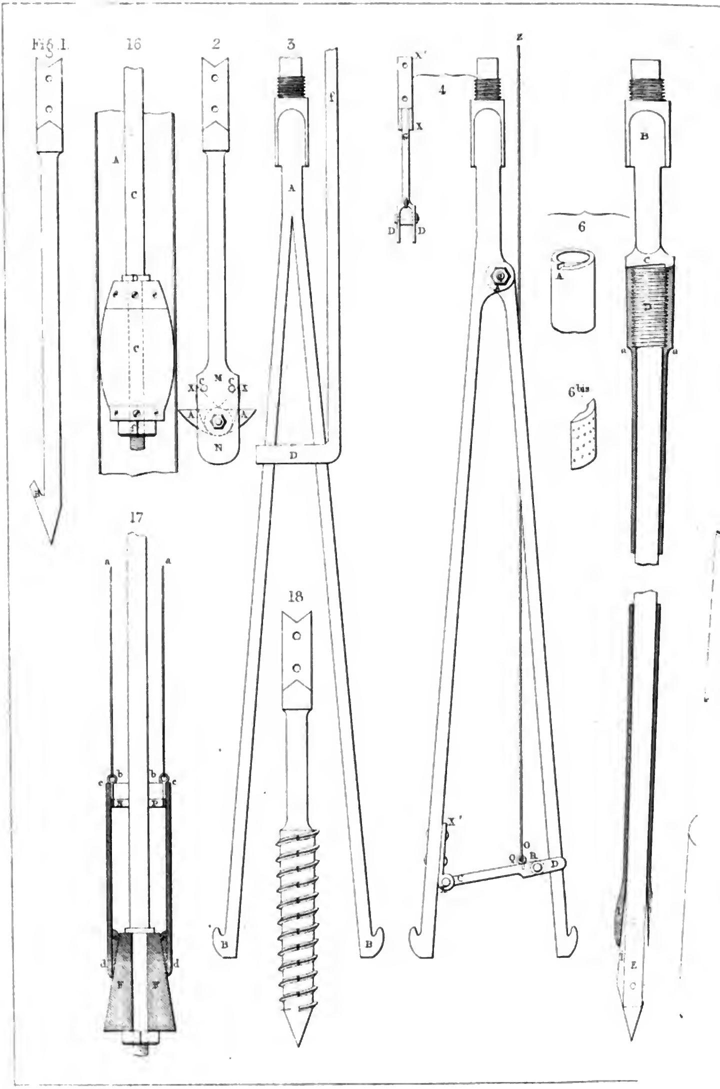
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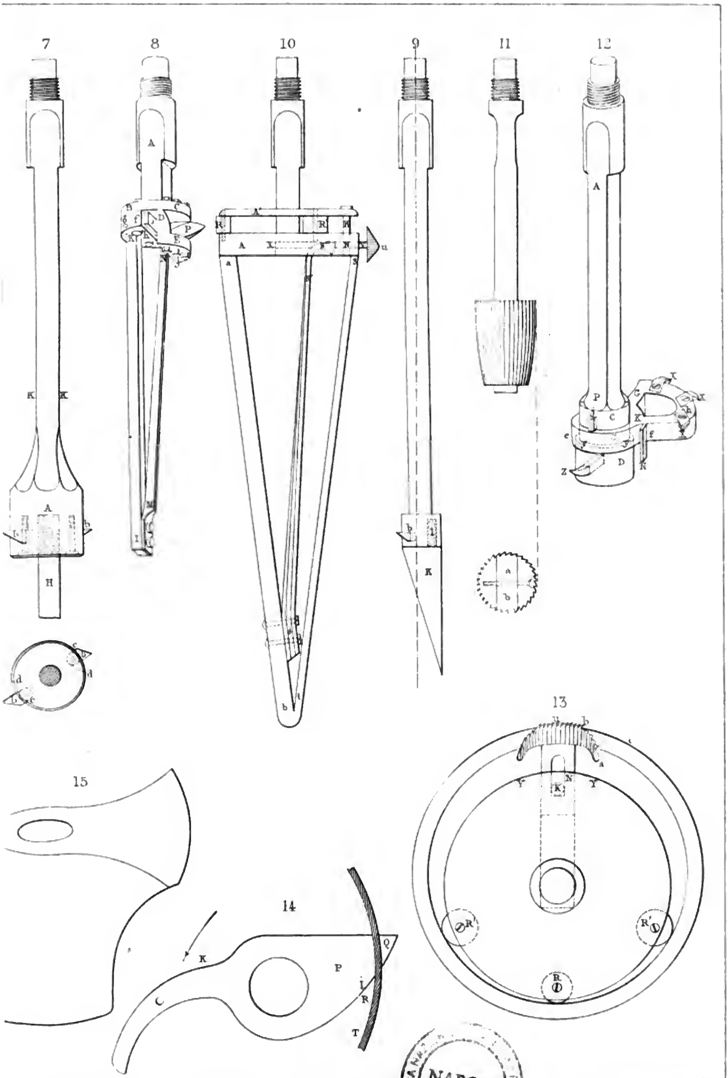
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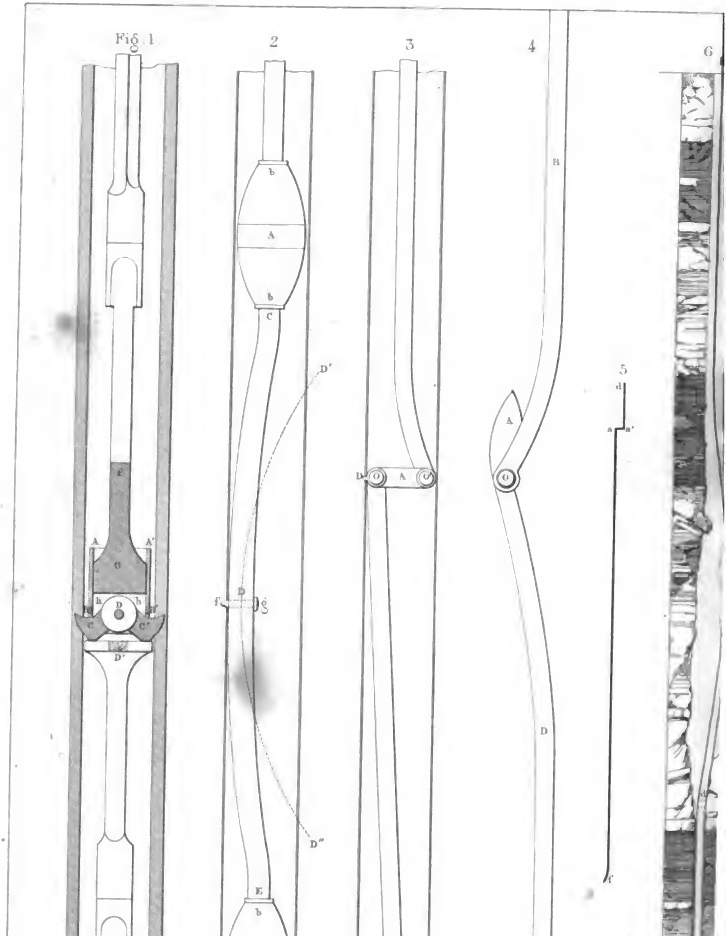
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Dessiné par L. Ayraud



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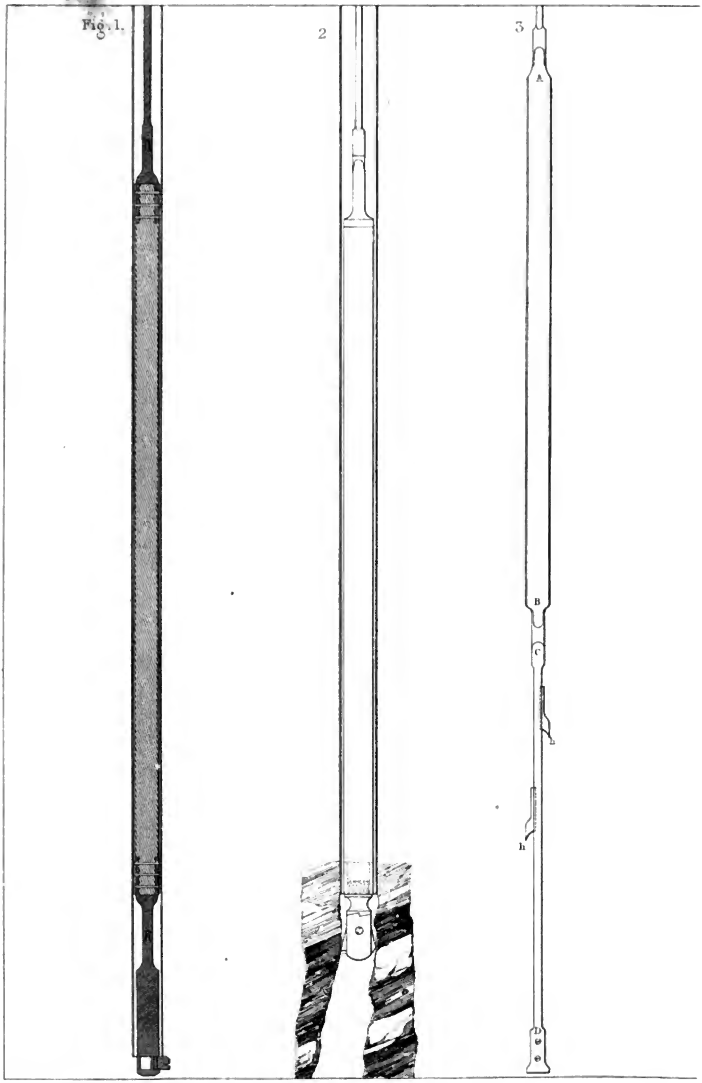


Dessiné par I. Agrand.

PLANCHE XV.

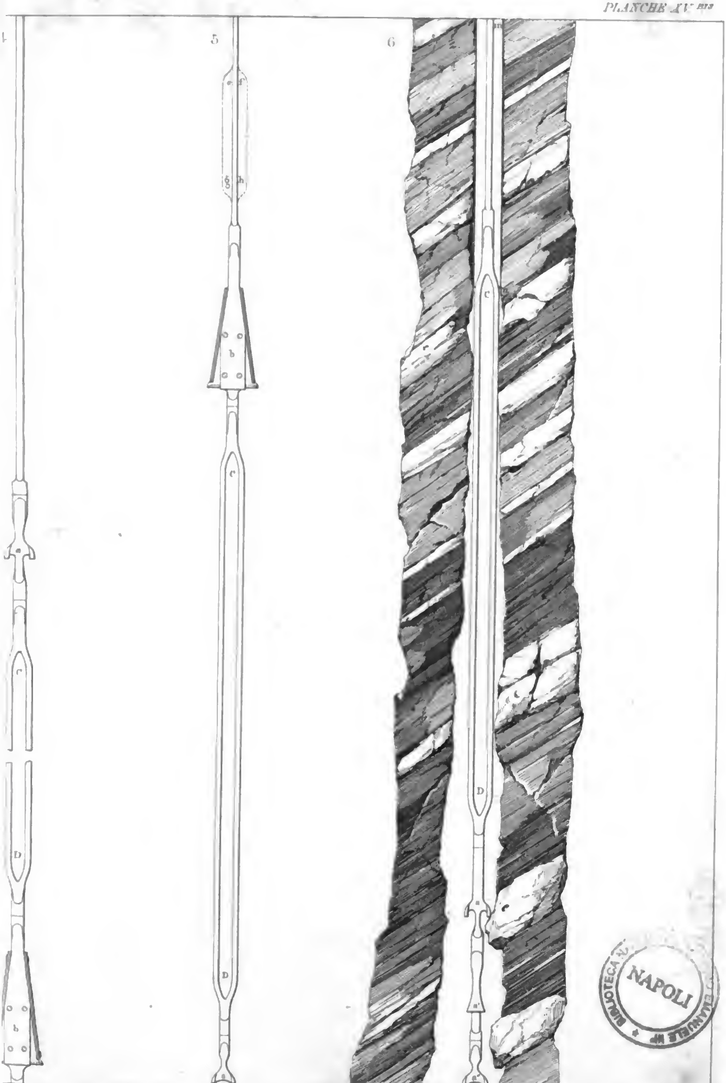


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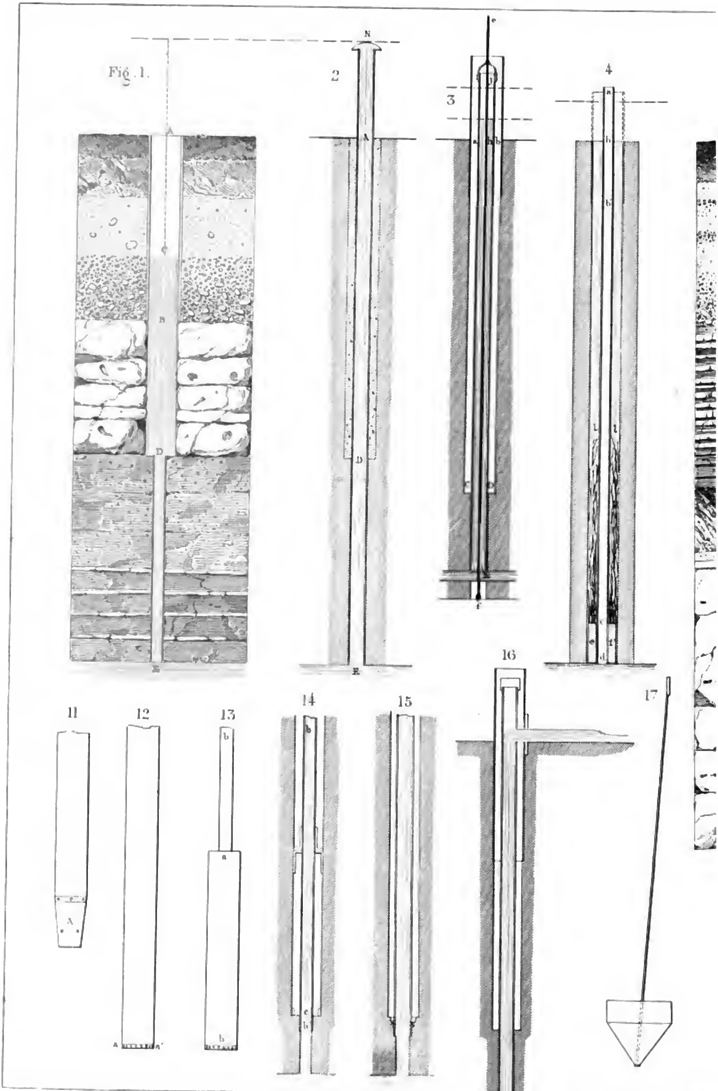


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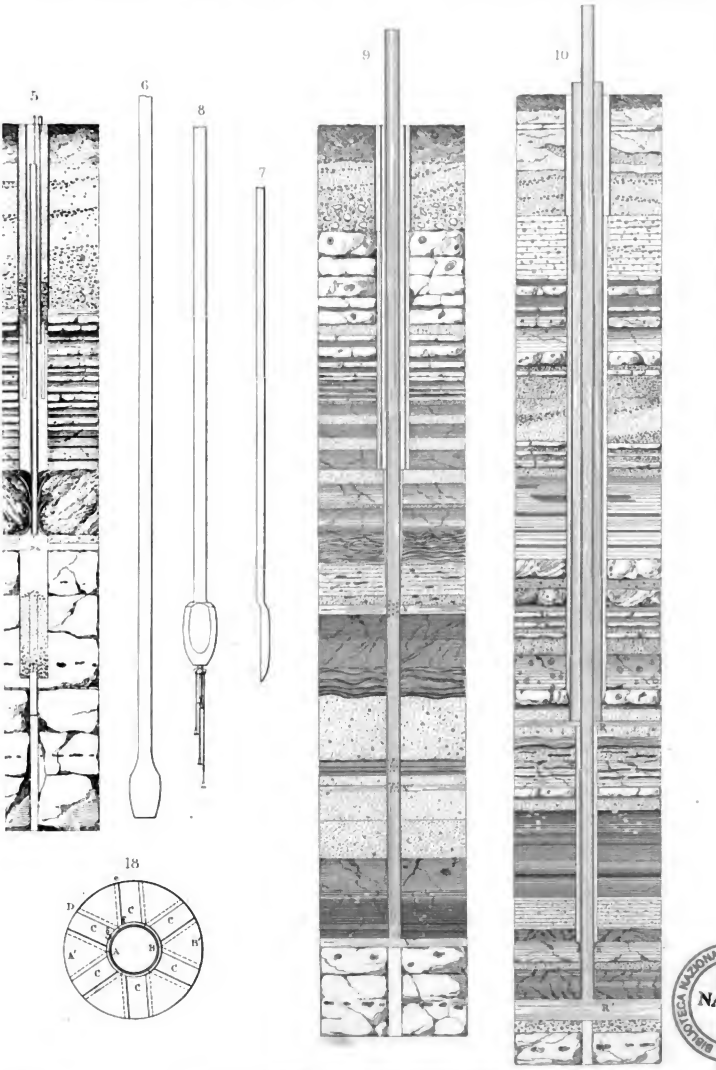
PLANCHE XV bis



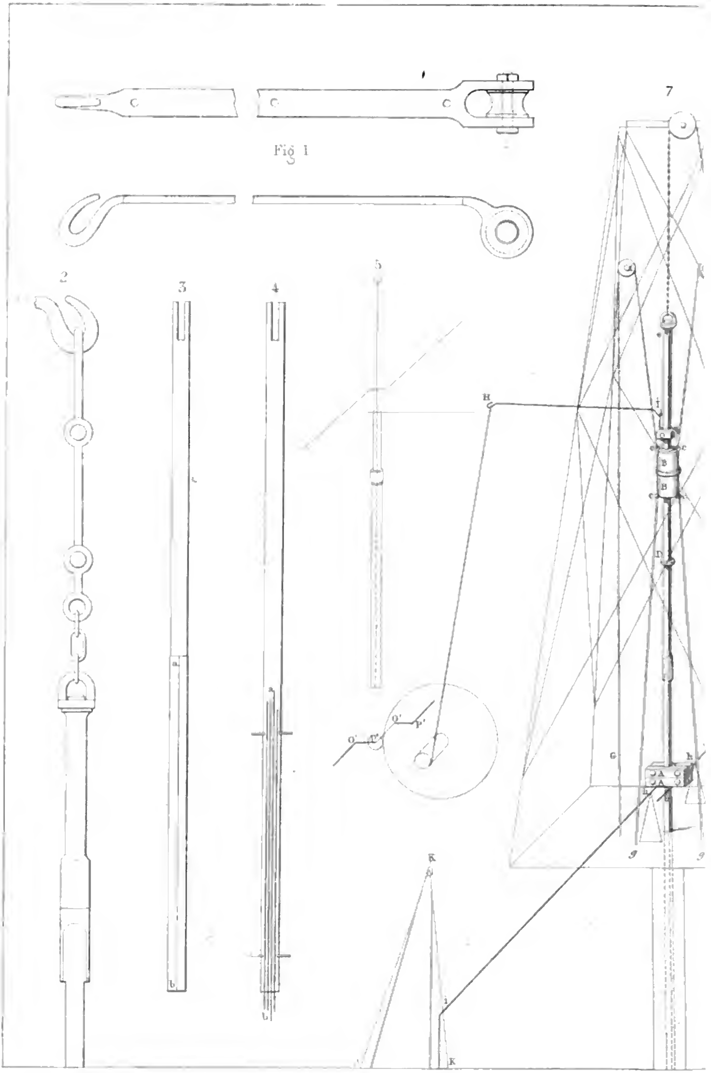
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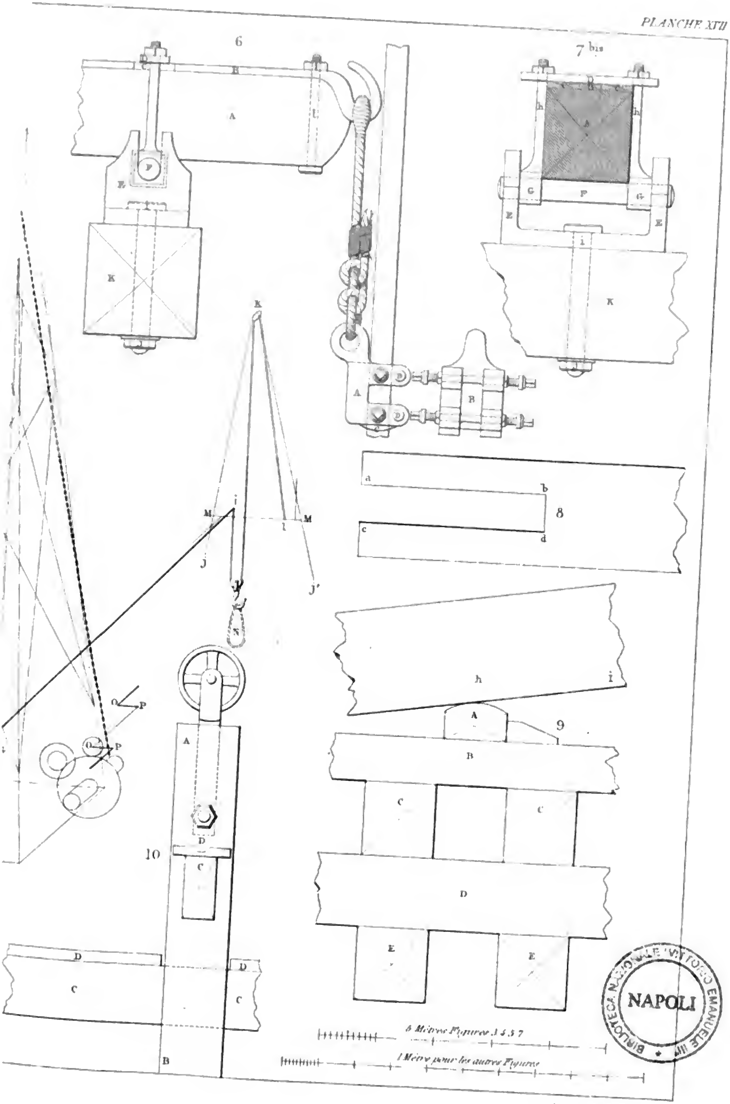
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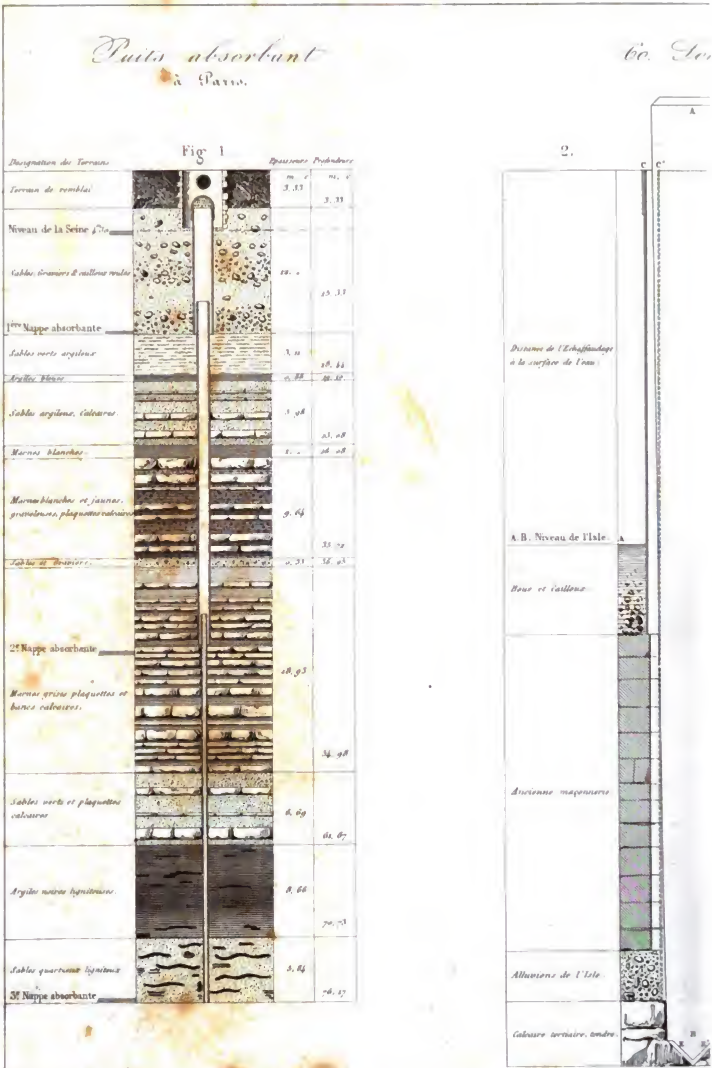
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Dessiné par L. Ayraud

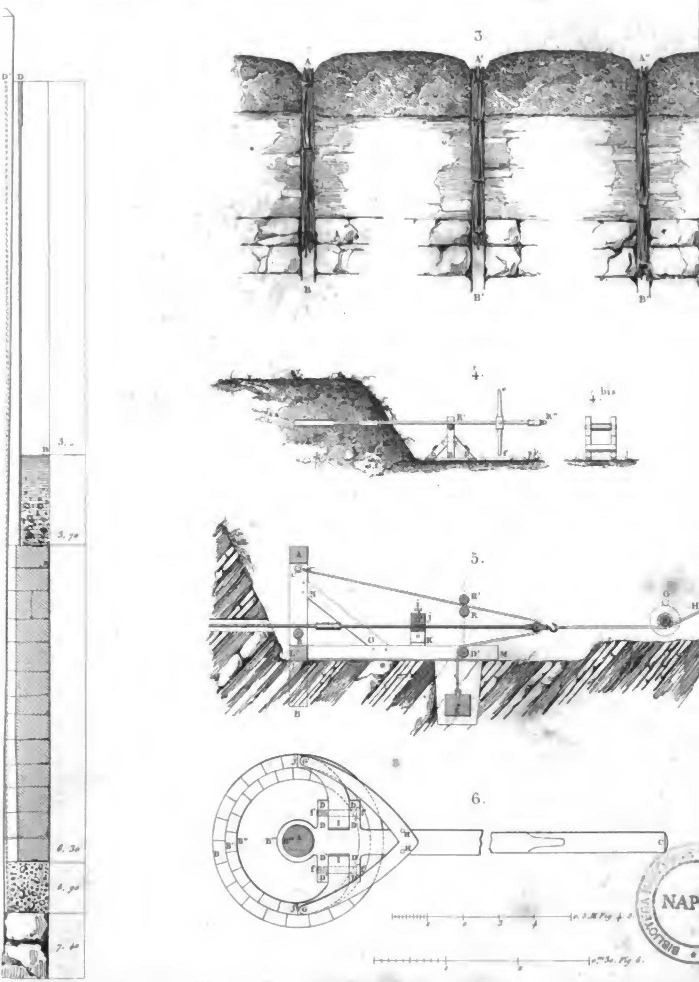


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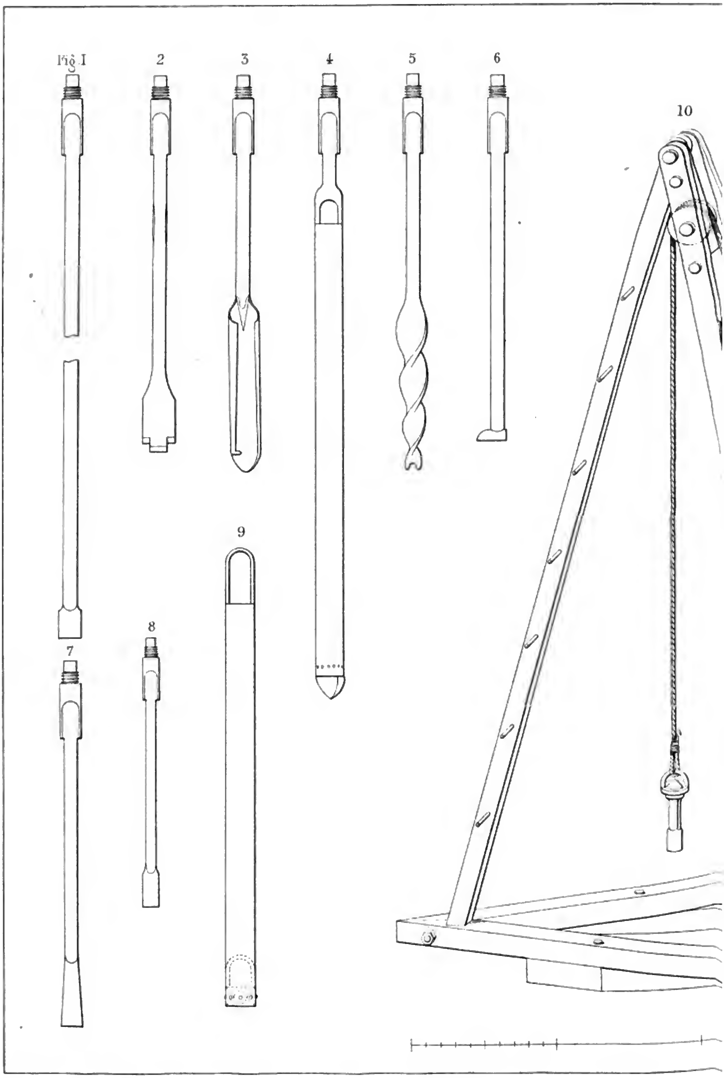


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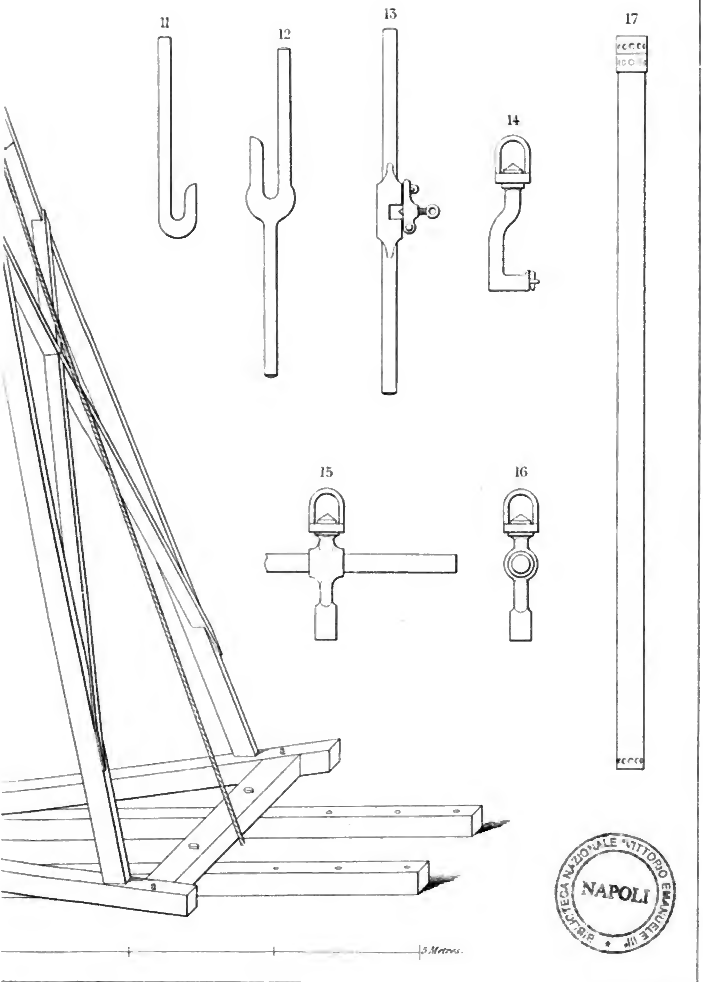
dages pour Pilotis, sur la rivière d'Isle (Dordogne)



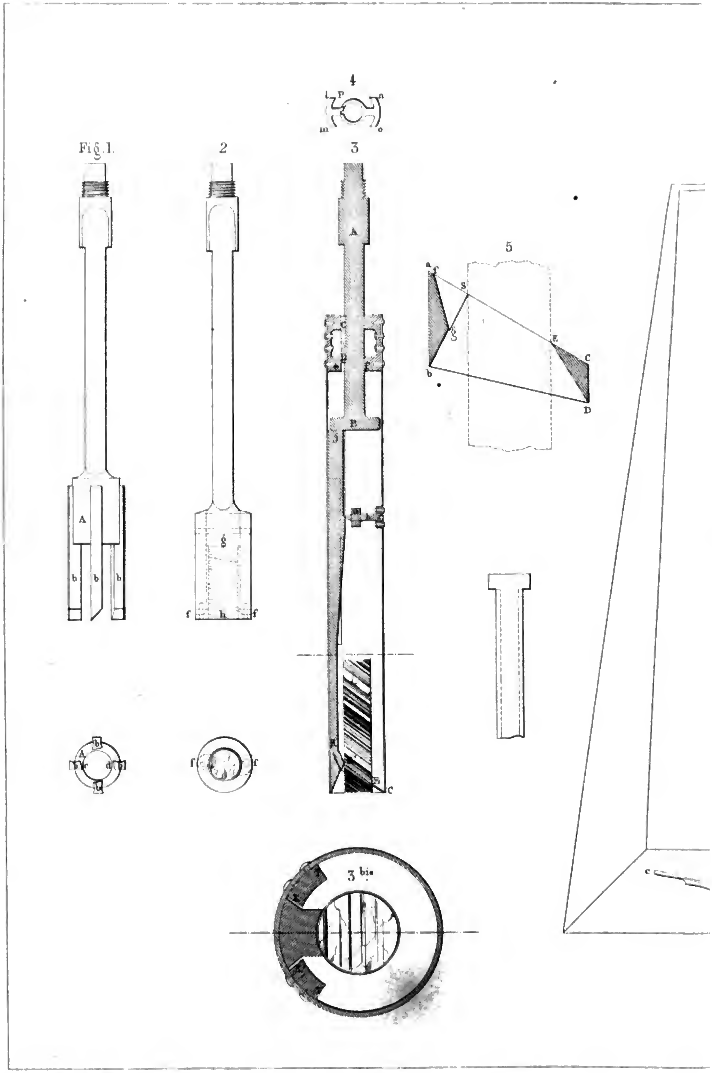
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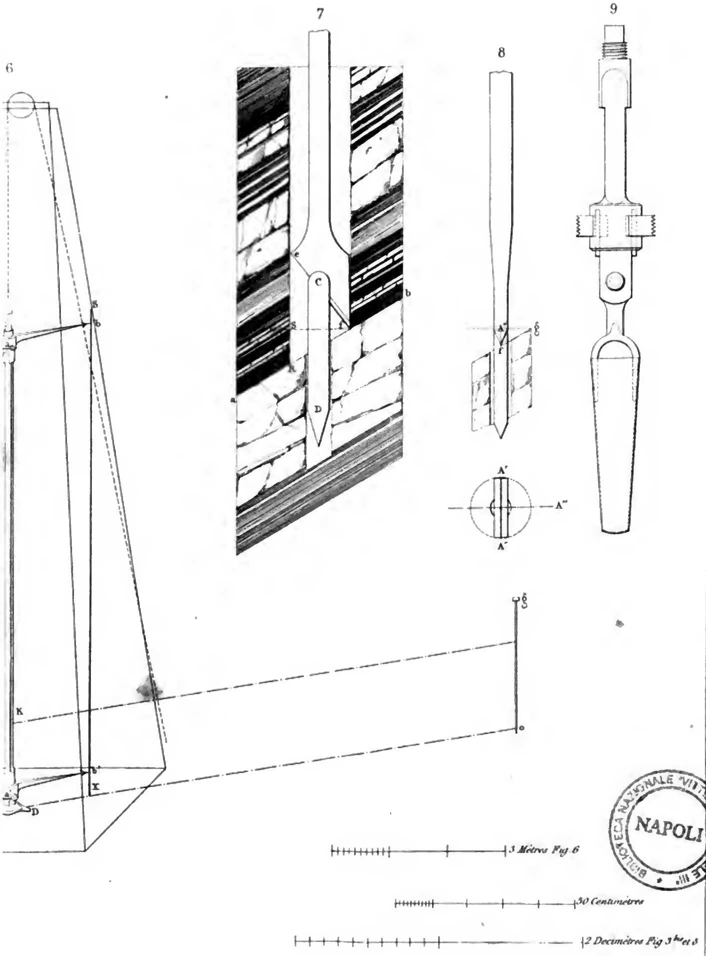
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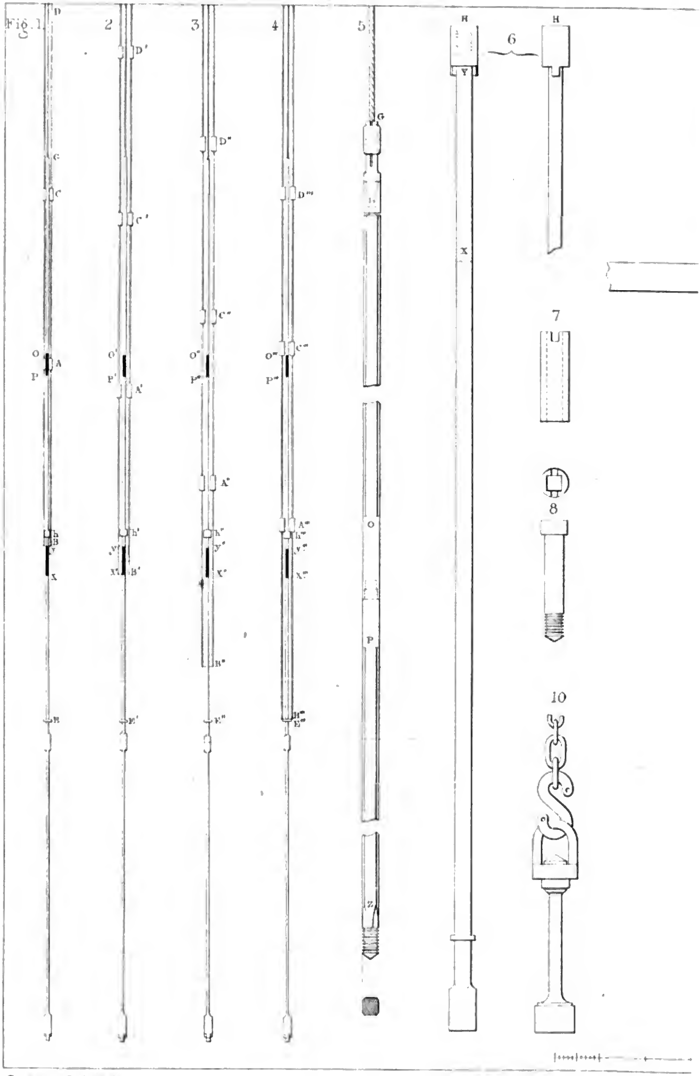
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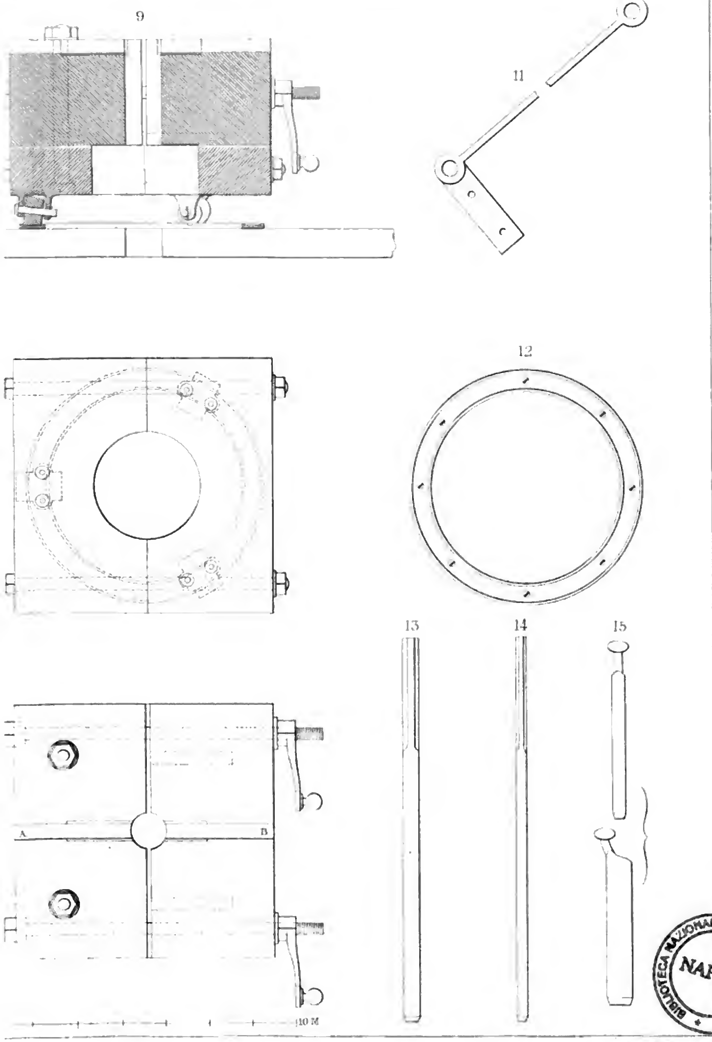
Dessiné par L. Ayraud.



Gravé par E. Wormser.



Dessiné par L. Ayraud

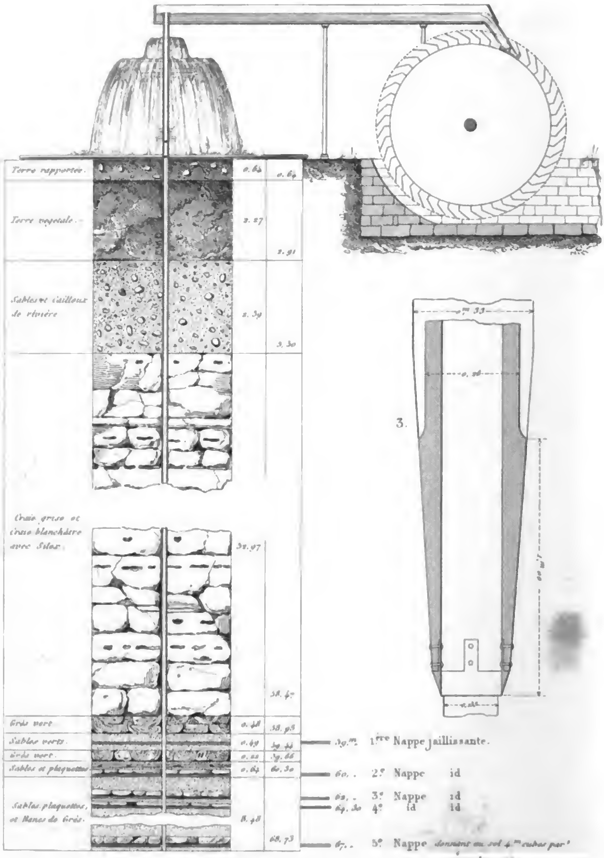


Gravé par E. Wormser

Emploi des Sources artésiennes com…

Ville aux Dames (Indre et Loire) M…

Fig. 1.

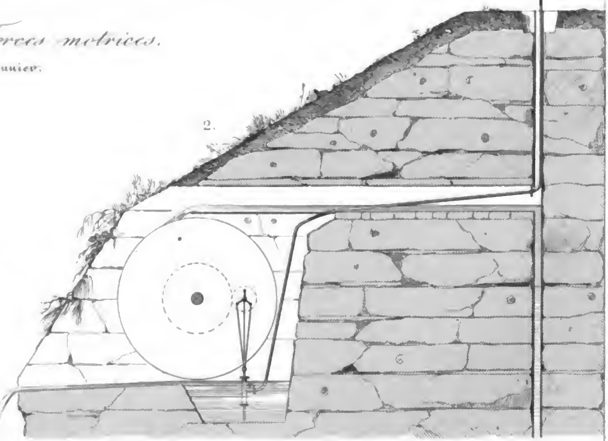


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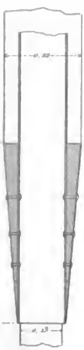
me Forces motrices.

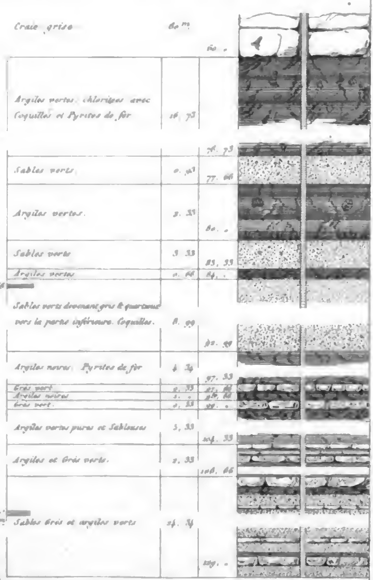
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2.

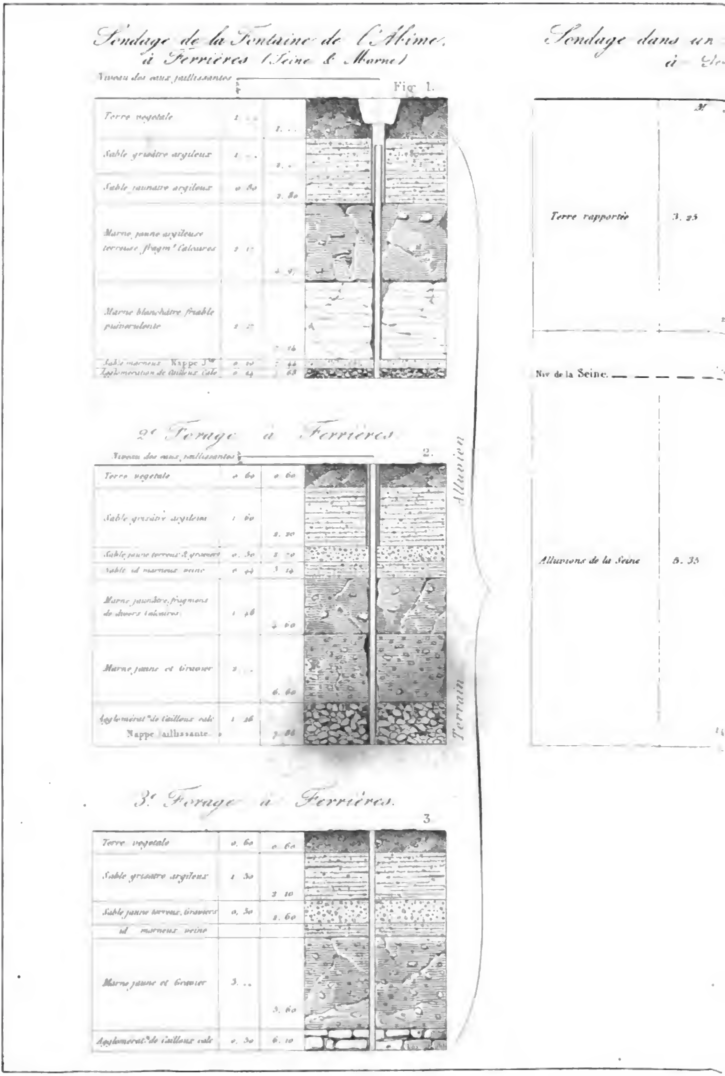


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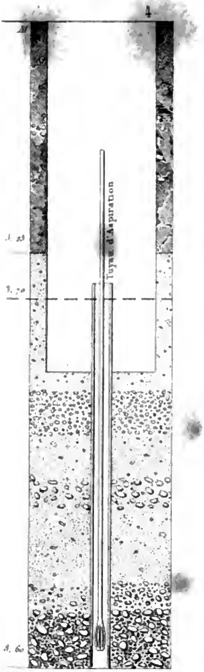


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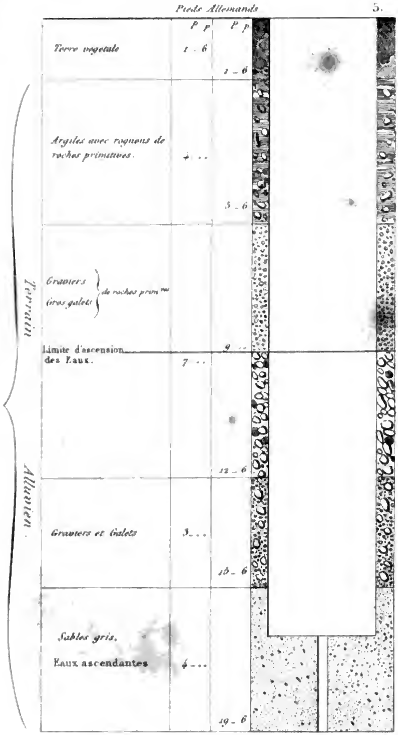
Dessiné par L. Ayraud

Puits d'usine,
...aris.

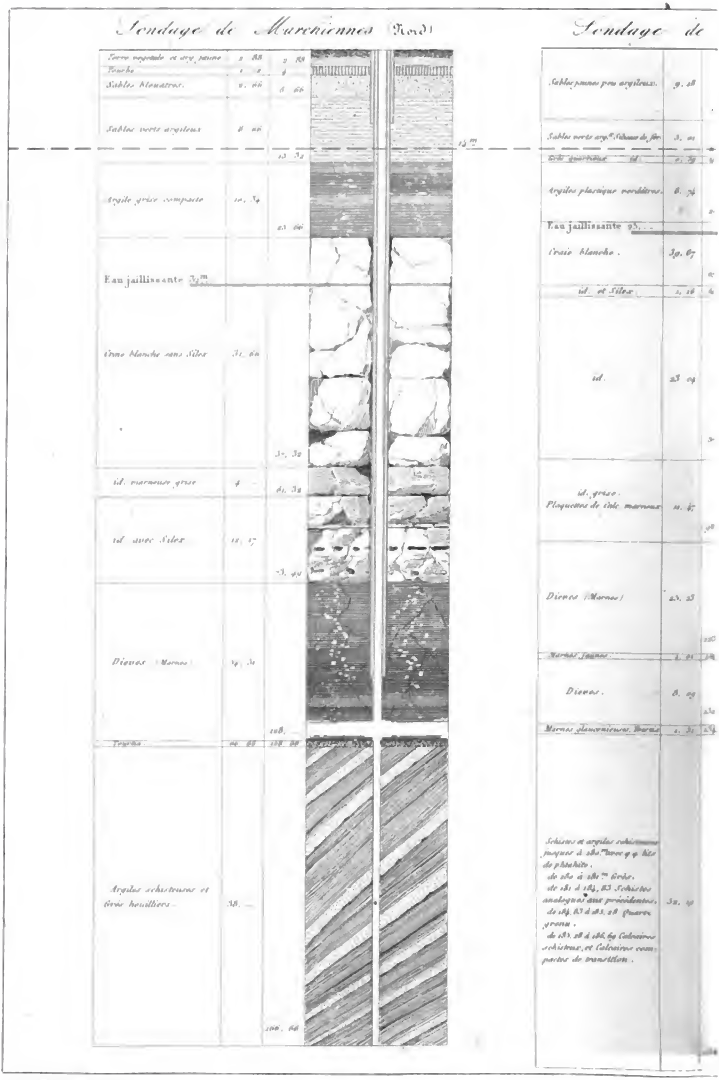


Sondage de Hombourg (Hesse)

Recherches d'eaux douces pour M. M. Blanc.

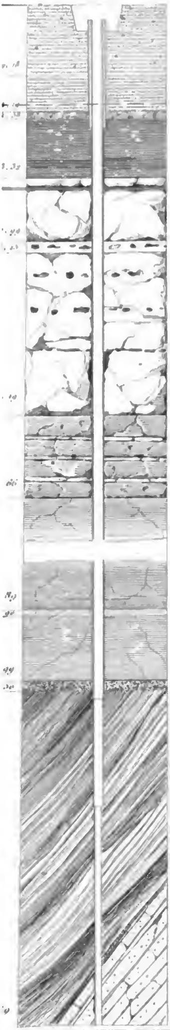


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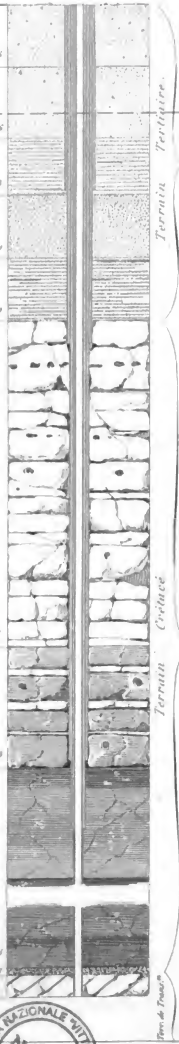
Dessiné par L. Ayraud

Vred (Nord)

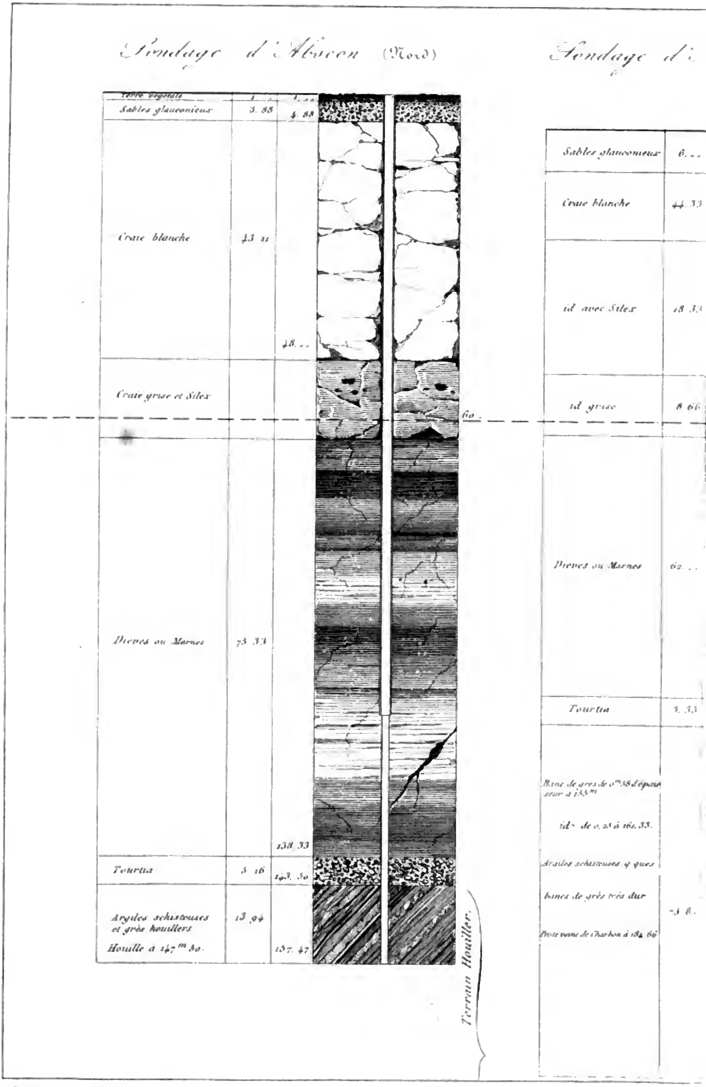


Sondage de Flines (Nord)

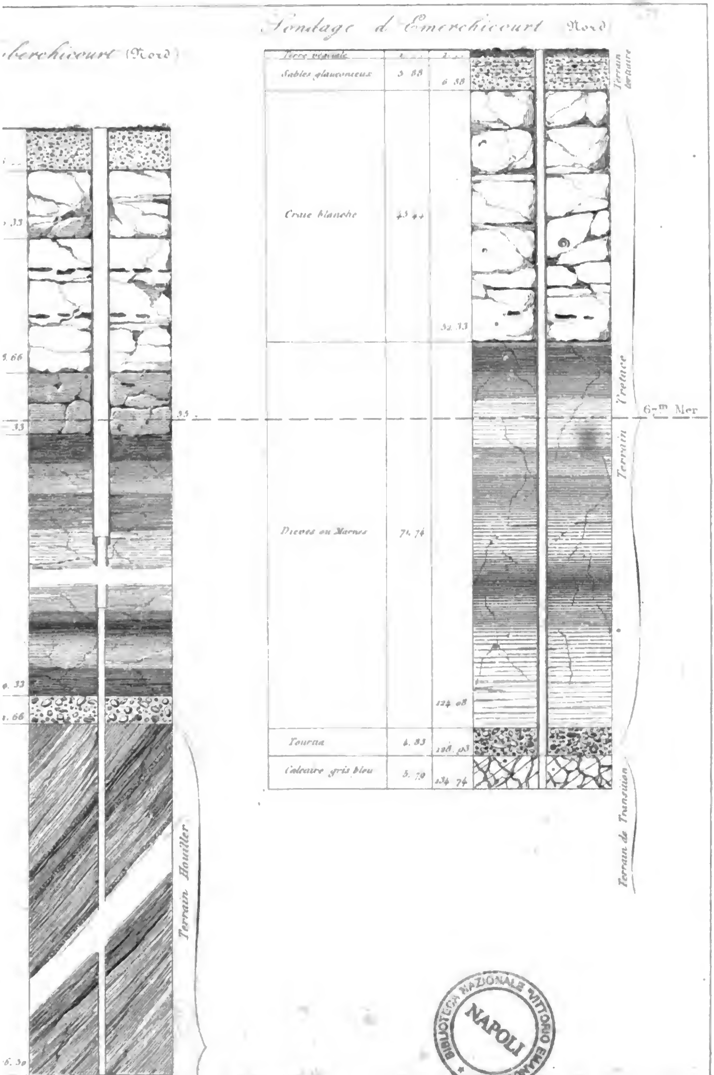
Sables jaunes et blancs	8. 66	8. 66
Sables verts	10. ..	18. 66
id. argileux	7. 67	26. 33
Sables noirs	8. 66	34. 99
Argiles sableuses	8. 50	43. 49
Craie blanche et Silex.	44. 78	88. 27
Craie grise et Silex, avec Plaquettes de Calc. pyriteux	16. 66	104. 93
Dièves de diverses couleurs.	57. 73	162. 66
Marne glauconieuse. Tourtia.	3. ..	165. 66
Calcaire carbonifère	2. 45	166. 11



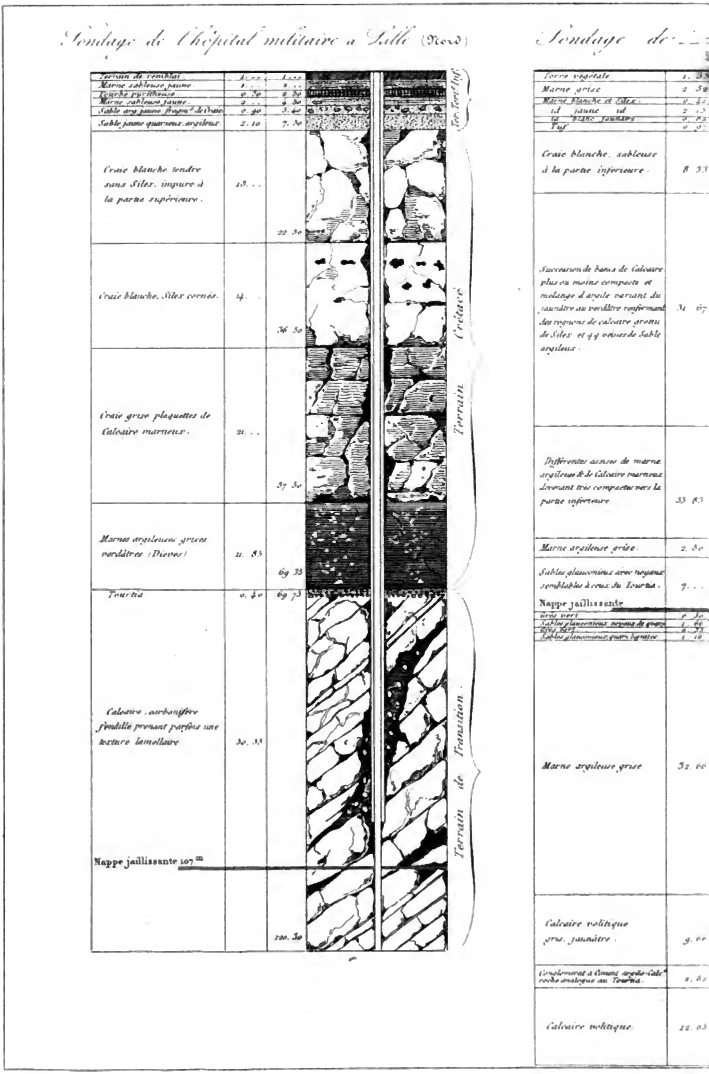
Gravé par E. Wormser.



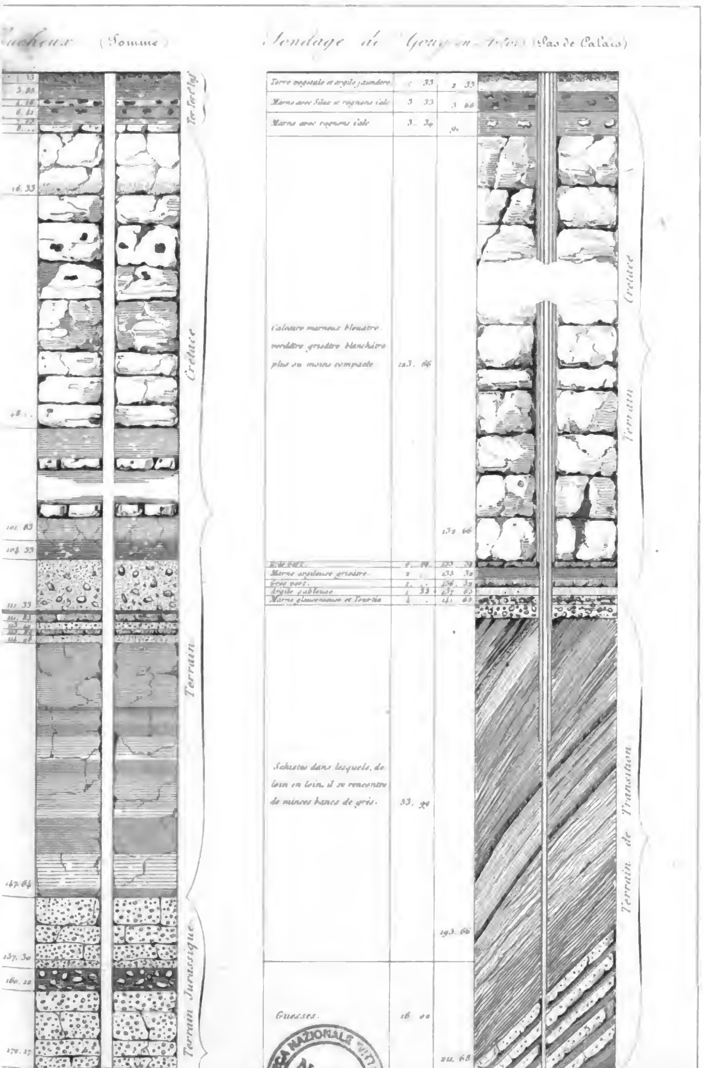
Dessiné par L. Ayraud



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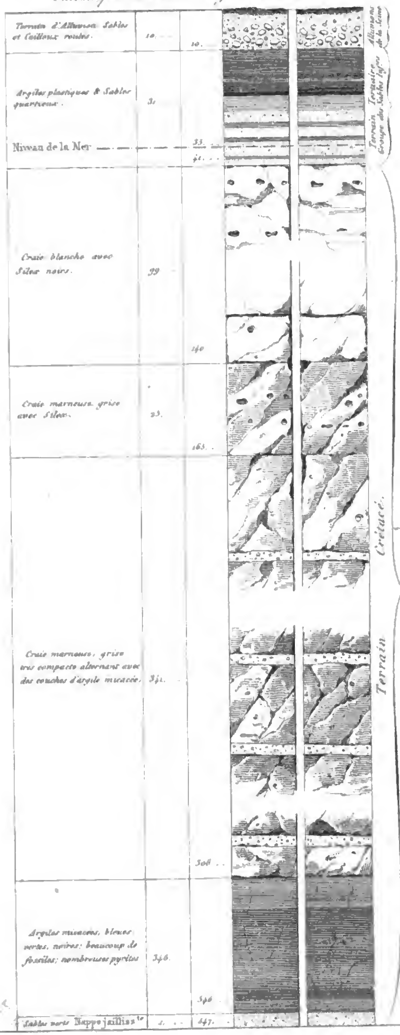


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Gravé par E. Wormser

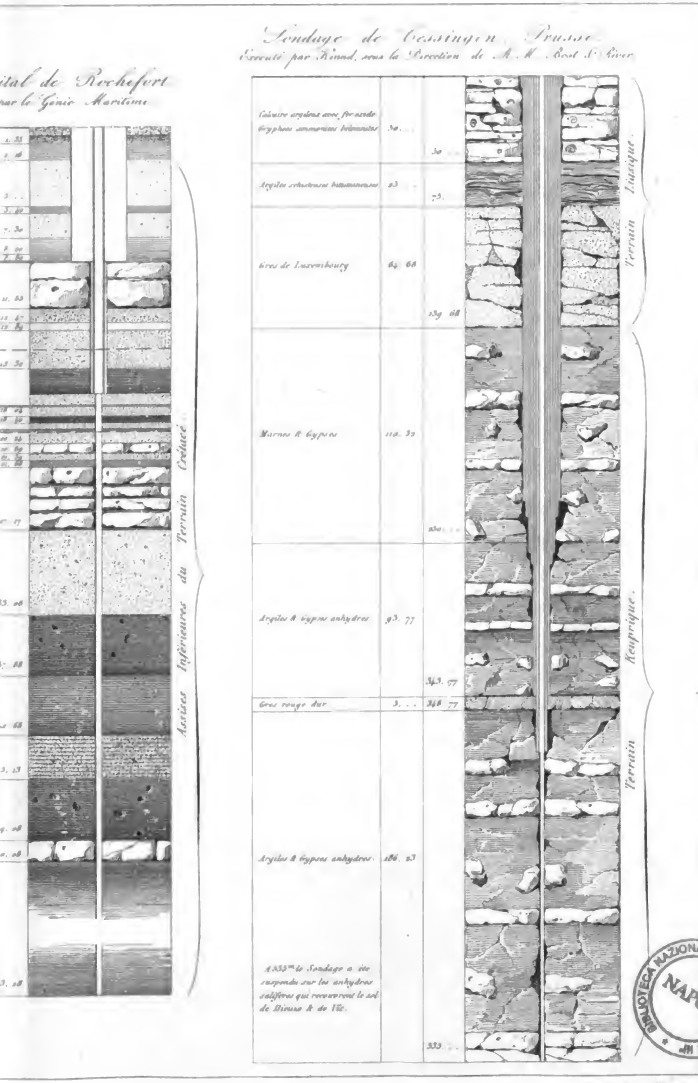
Sondage de l'abattoir de Grenelle à Paris.
Exécuté par M.r Mulot Ing.r Mécanicien.



Dessiné par L. Ayraud.

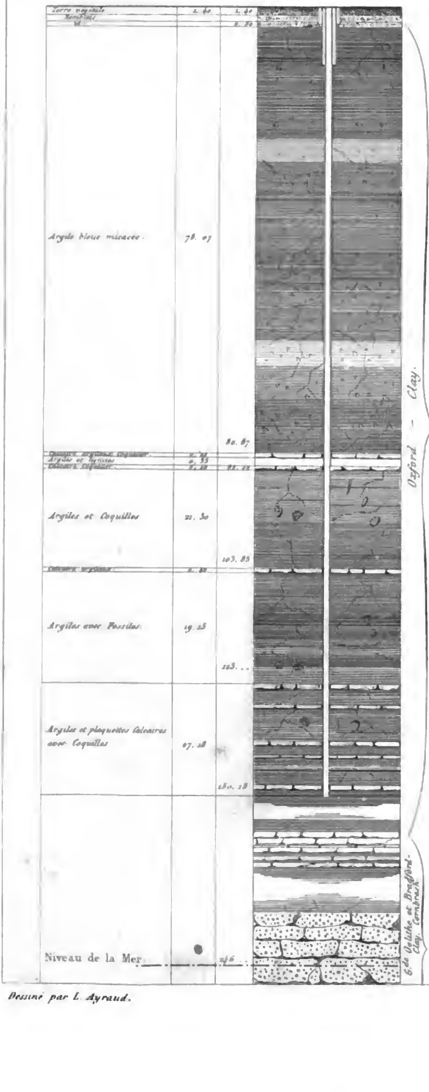
Sondage de l'Hôp
(Charente Inf.) Exécuté

Terrains de remblais & végétal.	1, 33
Argile jaunâtre	0. 81
Sable jaune très fin	2. 84
Argile jaunâtre	2. 40.
Sable semblable au précédent	1. 90
Argile sableuse	0. 90
Argile compacte noire [illegible]	0. 45
Roche Calcaire	2. 93
Sable jaune	0. 93
id. Blanc	0. 30
Sable vert Mer haute	2. 49
Argile noire et sable vert. 1.ère ascension	2. 72
Argile noire.	2. 32
Mer basse 2.e ascension	
Sable vert	1. 64
Roche Calcaire	0. 63
Sable vert	0. 30
Argile verte	0. 49
Roche Calcaire et marnes.	3. 49
Sables verts très secs.	3. 91
Argile noire, sableuse pyriteuse	4. 80
id. moins sableuse	4. 80
Sables noirs argileux	2. 43
Argile noire, sableuse pyriteuse	3. 93
Roche Calcaire.	1,
Marnes fétides.	33, 20



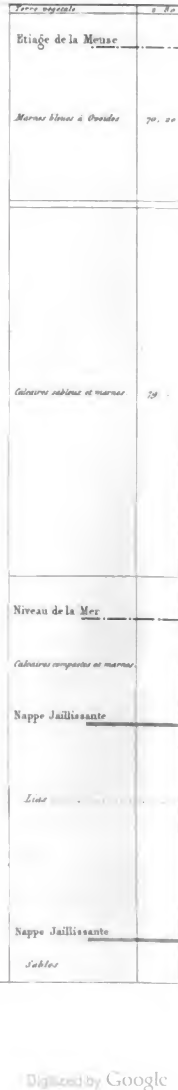
Gravé par E. Wormser.

Sondage de Romagne-sous-les-Côtes, (Meuse)
Recherche d'Eaux jaillissantes dans le Terrain Jurassique.



Sondage de

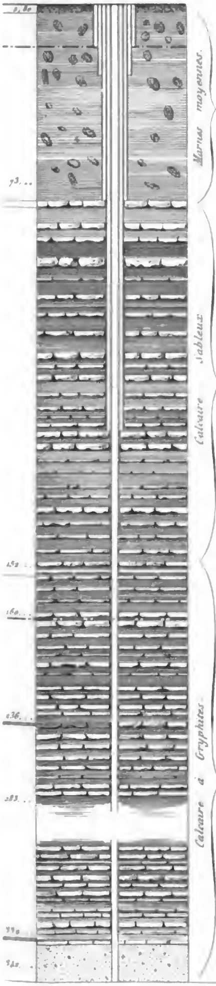
Recherche de Houille. Rencontre d'E



Dessiné par L. Ayraud.

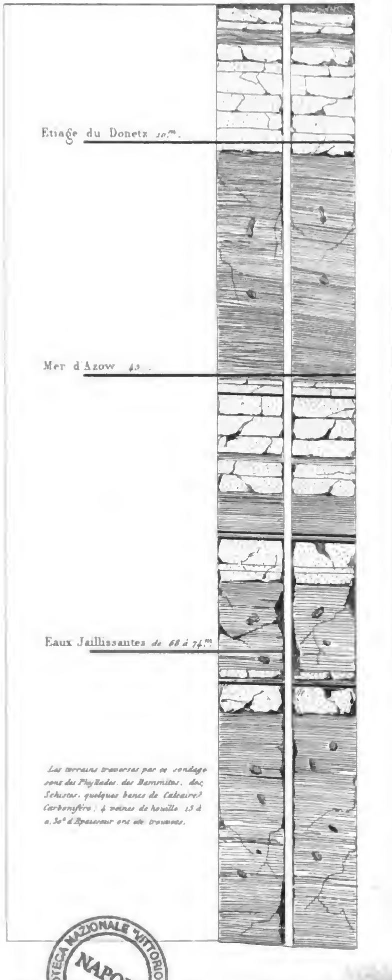
...onchery (Ardennes)

...x jaillissantes dans le terrain Liasique

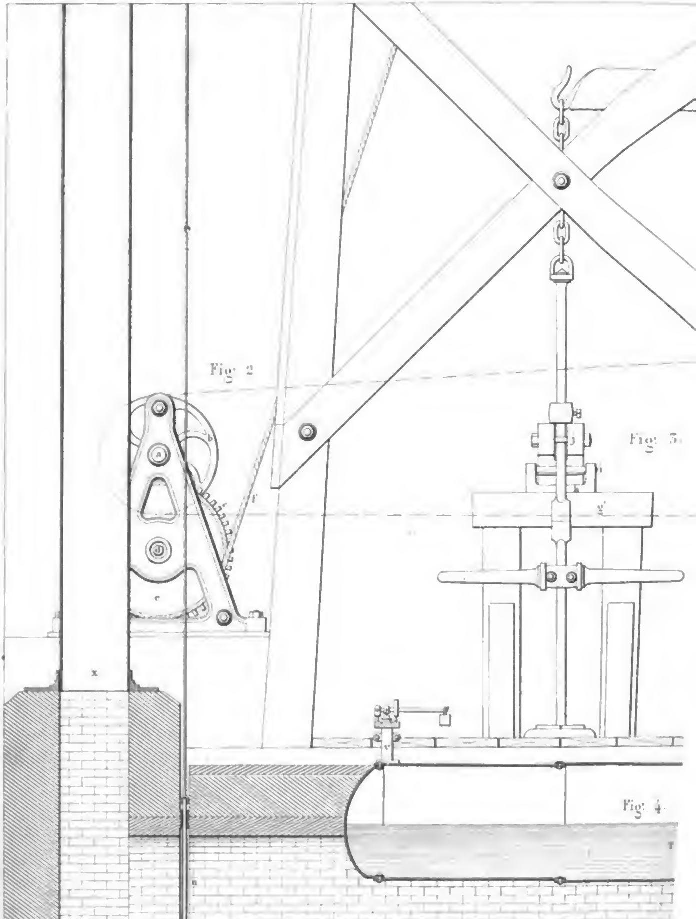


Sondage de Roubejnoï, Pays Cosaque

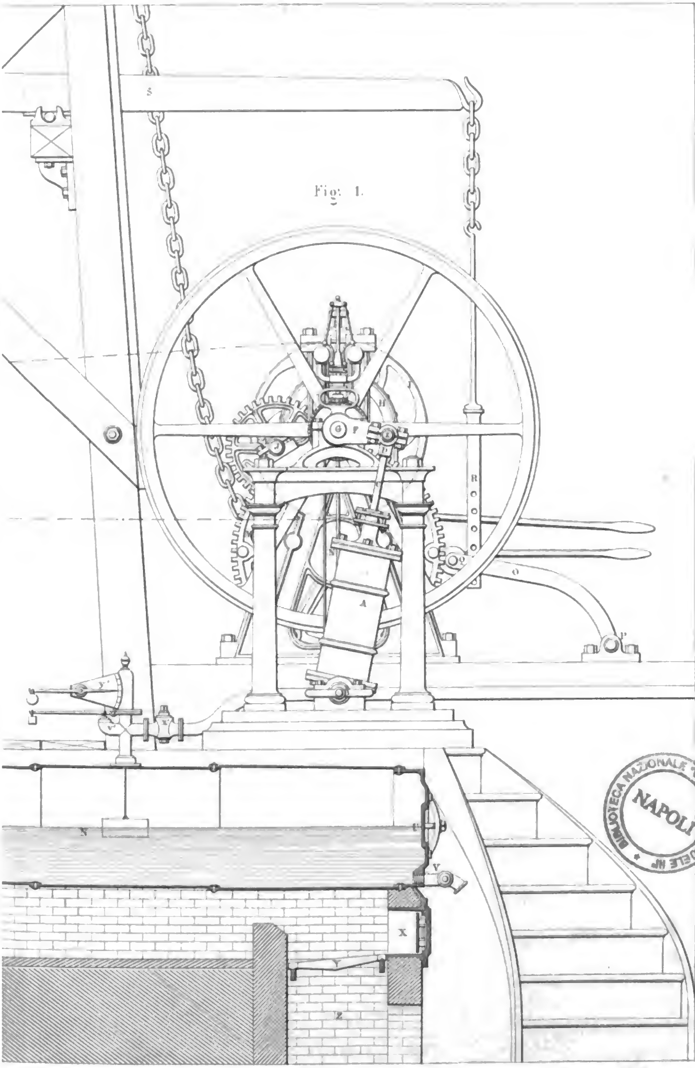
Recherche de Houille _ Rencontre d'Eaux jaillissantes dans le terrain Anthraxifère



Gravé par E. Wormser



Dessiné par Laurent



Gravé par E. Wormser.

Niveau Burel

Fig. 1. Coupe.

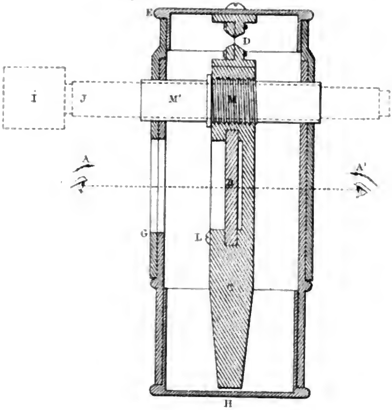


Fig. 2. Elévation.

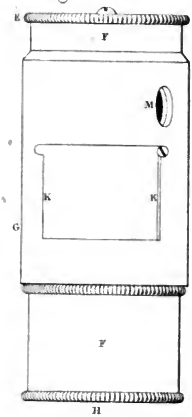


Fig. 3. Niveau réduit au pendule à miroir et à son axe.

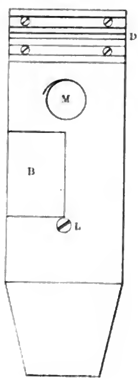
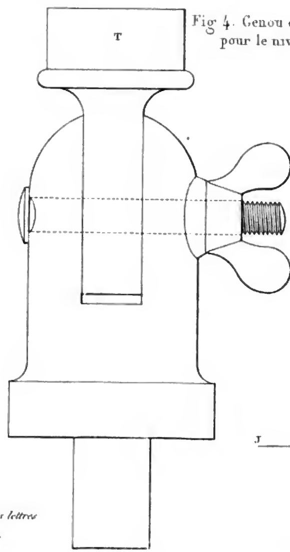


Fig. 4. Genou en bois pour le niveau.



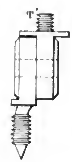
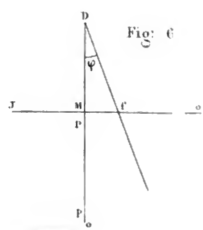


Fig. 5. Genou e... qui remplace... le genou en bois

Fig. 6



Les figures sont en grandeur naturelle, les mêmes lettres indiquent les mêmes choses sur chacune d'elles.

Boussole de reconnaissance, pour les officiers d'état major, les voyageurs, les géologues, &c.

Fig. 7

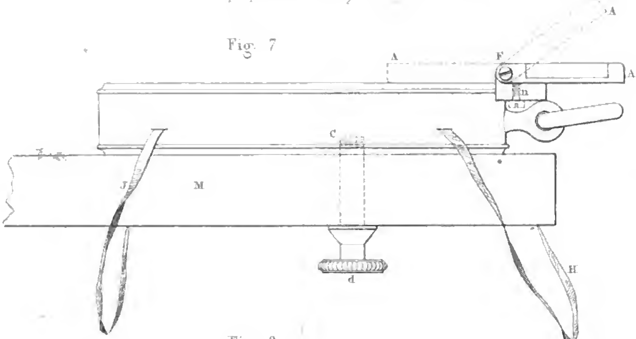
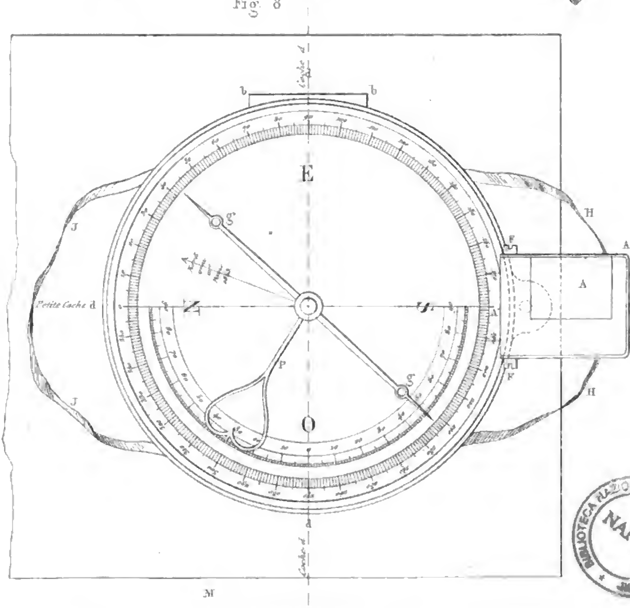
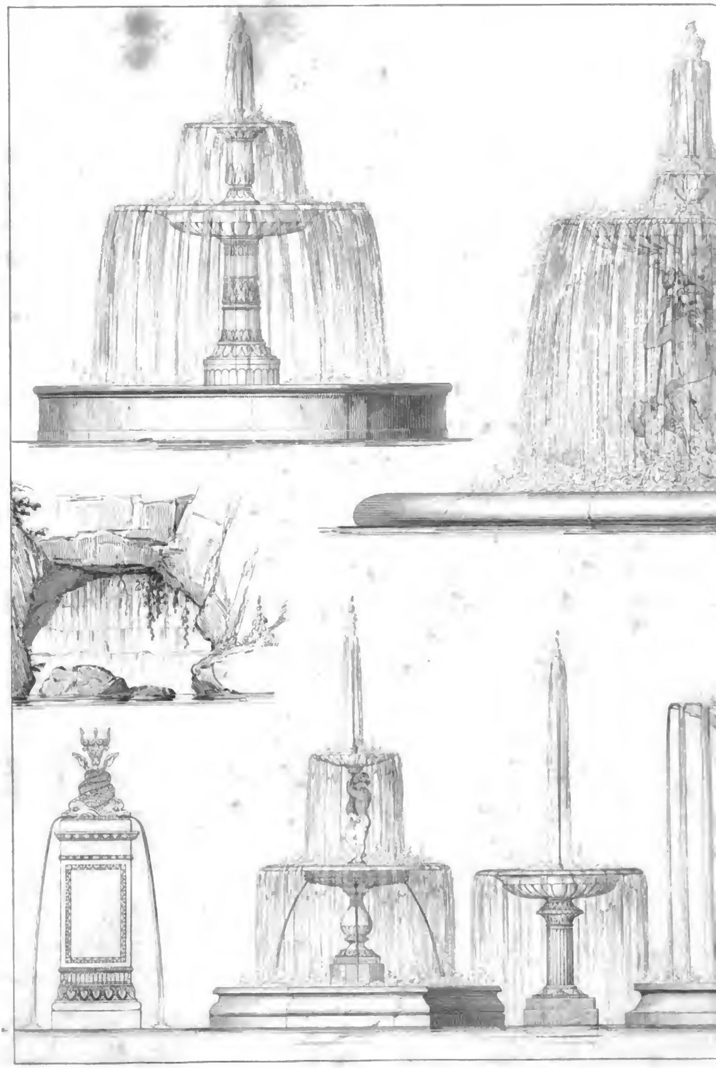


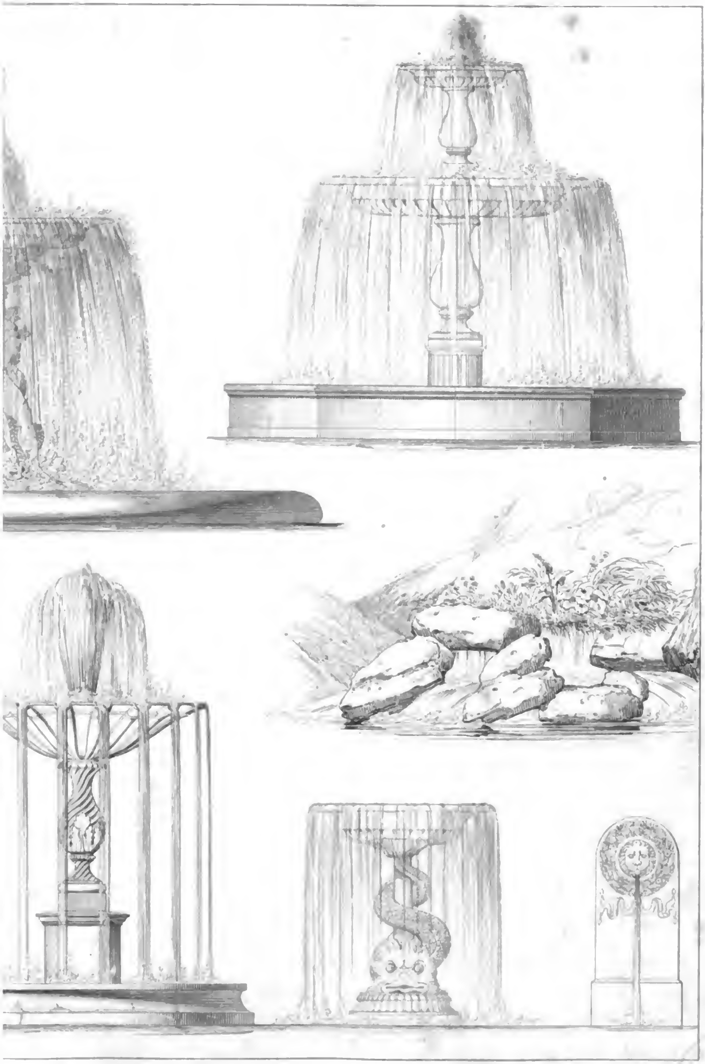
Fig. 8



Gravé par E. Wormser.



Dessiné par Laurent.



Gravé par E. Wormser.